

INDEX TO THE SPECIES OF THE FAMILY RHYNCHODEMIDAE
(TURBELLARIA, TRICLADIDA, TERRICOLA)
PART II: MICROPLANINAE¹⁾

by

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INDEX

Subfamily MICROPLANINAE PANTIN, 1953

Type genus: *Microplana* VEJDOVSKÝ, 1890.

Rhynchodeminae (*Rhynchodemus* + *Artiocotylus* + *Pseudartiocotylus*): Heinzel, 1929.

Geodesminae (*Geodesmus* + *Artiocotylus* + *Pseudartiocotylus* + *Diporodemus*): Hyman, 1943.

Genus *Amblyplana* von Graff, 1896

Amblyplana n. g. von Graff, 1896: 72.

Type species: *Rhynchodemus fuscus* Moseley, 1877.

Literature: von Graff, 1896: 72; von Graff, 1899: 507; von Graff, 1916: 3230; Heinzel, 1929: 456; Pantin, 1953: 216; Hyman, 1954: 18-19. Here placed under *Amblyplana*, *Microplana* (in part), and *Othelosoma* (in part).

Amblyplana aberana Mell, 1904

See *Microplana aberana* (Mell, 1904).

Amblyplana braueri von Graff, 1899

Amblyplana braueri n. sp. von Graff, 1899: 512; taf. XVIII, figs. 22-23 (DB, CP in color).
Praslin Island / Seychelle.

1) We respectfully dedicate this article to the memory of our well-known colleague Dr. Roman KENK, who died at age 90 on 14 November 1988. With his wife (Dr. Ada Antonia Blanco KENK who died at age 81 on 2 October 1988) he had recently left Washington, D. C., and taken up new residence in Cupertino, California, nearer his family. He was born 25 November 1898 and educated in Ljubljana, Yugoslavia, received the Ph. D in 1921 from the University of Graz, Austria; served as Academic Scientist at the University of Ljubljana (1921-1938) and the University of Puerto Rico (1938-1948), Bibliographic Scientist at the U. S. Library of Congress (1948-1966), and Research Associate at the National Museum of Natural History, Smithsonian Institution, Washington, D. C. (1966-1988), where he investigated triclad platyhelminthes in the United States and Europe. His numerous important articles during 65 years of research on planarians (Tricladida, Turbellaria) have enriched understanding and taxonomy of this interesting group of invertebrate animals.

His obituary is found in San Jose Mercury News (Friday, November 18, 1988). The manuscripts left by him and the "Biography of Roman KENK" including a list of his publications, written and prepared by his daughter, Dr. Vida Carmen KENK, will be published soon from the Smithsonian Institution (Ed. by Dr. John C. HARSHBARGER).

- Pelmatoplana braueri* : Mell, 1903 : 202-204 ; taf. XXXI, fig. 2 (FCA).
Pelmatoplana braueri : Mell, 1904 : 481.
Pelmatoplana braueri : Meixner, 1921 : 371.
Pelmatoplana braueri : Steinböck, 1924 : 475, 484.
Pelmatoplana braueri : Meixner, 1928 : 592.
- Amblyplana caffra* Jameson, 1907
 See *Othelosoma caffrum* (Jameson, 1907).
- Amblyplana capensis* von Graff, 1899
Amblyplana capensis n. sp. von Graff, 1899 : 512 ; taf. XIII, figs. 42-44 (DB, DH in color).
 Capetown (Cap-Colonie) / S. Africa.
Amblyplana capensis : Mell, 1904 : 471.
Amblyplana capensis : Jameson, 1907 : 27.
Amblyplana capensis : Marcus, 1953 : 26.
 Note : No sexual information available. Possibly belongs in *Othelosoma* where it would be named *Othelosoma capense* (von Graff, 1899).
- Amblyplana cockerelli* von Graff, 1899
 See *Microplana cockerelli* (von Graff, 1899).
- Amblyplana cylindrica* de Beauchamp, 1913
 See *Othelosoma cylindricum* (de Beauchamp, 1913).
- Amblyplana ehrenbergi* von Graff, 1899
Amblyplana ehrenbergi n. sp. von Graff, 1899 : 511 ; taf. XVIII, figs. 28-32 (DB, CP in color).
 Cameroun.
Amblyplana ehrenbergi : Mell, 1904 : 471.
Amblyplana ehrenbergi : de Beauchamp, 1951 : 83.
Amblyplana ehrenbergi : Marcus, 1953 : 26.
- Amblyplana flava* (Moseley, 1877)
 See *Othelosoma flavum* (Moseley, 1877).
- Amblyplana flavescens* Jameson, 1907
 See *Othelosoma flavescens* (Jameson, 1907).
- Amblyplana fuliginea* von Graff, 1899
Amblyplana fuliginea n. sp. von Graff, 1899 : 510 ; taf. XIV, figs. 34-35 (DB, CP in color).
 Madagascar.
Amblyplana fuliginea : Mell, 1903 : 223.
- Amblyplana fusca* (Moseley, 1877)
 See *Othelosoma fuscum* (Moseley, 1877).
- Amblyplana Graffi* Geba, 1909
 See *Microplana graffi* (Geba, 1909).
- Amblyplana haeckeli* von Graff, 1899
Amblyplana haeckeli n. sp. von Graff, 1899 : 512-513 ; taf. XVIII, figs. 24-25 (DB, CP in color). Ceylon / Sri Lanka.
Amblyplana haeckeli : Ikeda, 1911 : 122.
- Amblyplana hepaticarum* Jameson, 1907
 See *Othelosoma hepaticarum* (Jameson, 1907).
- Amblyplana knysnensis* von Graff, 1899
Amblyplana knysnensis n. sp. von Graff, 1899 : 509-510. Franschoek and Knysna, Capetown

(Cap-Colonie) / S. Africa.

Amblyplana knysnensis : Mell, 1904 : 471.

Amblyplana knysnensis : Jameson, 1907 : 27.

Amblyplana knysnensis : Marcus, 1953 : 27.

***Amblyplana kuekenthali* Mell, 1903**

Amblyplana küekenthali n. sp. Mell, 1903 : 224 ; taf. XXX, figs. 13-16 (DVB, DVH). Ankoto-jotsy, Vallée du St. Aug. / Madagascar.

***Amblyplana maheensis* von Graff, 1899**

Amblyplana mahéensis n. sp. von Graff, 1899 : 510 ; taf. XVIII, figs. 26-27 (DB, CP in color). Mahé Island / Seychelle.

Pelmatoplana mahéensis : Mell, 1903 : 194-202, figs. 1-2 (HI) ; taf. XXXI, fig. 1 (FCA). Wäldern b. Mahé, Seychellen / Madagascar.

Pelmatoplana mahéensis : Mell, 1904 : 481.

Pelmatoplana meheensis : von Graff, 1912 : taf. XLVI, fig. 5 (HI).

Pelmatoplana maheensis : von Graff, 1913 : 2755.

Pelmatoplana mahéensis : Kaburaki, 1920 : 151.

Pelmatoplana mahéensis : Meixner, 1921 : 371.

Pelmatoplana mahéensis : Steinböck, 1924 : 457, 487.

Pelmatoplana mahéensis : Meixner, 1928 : 592.

***Amblyplana mediotriata* Geba, 1909**

See *Microplana mediotriata* (Geba, 1909).

***Amblyplana montoyae* Fuhrmann, 1914**

See *Microplana montoyai* (Fuhrmann, 1914).

***Amblyplana natalensis* Jameson, 1907**

See *Microplana natalensis* (Jameson, 1907).

***Amblyplana neumanni* Mell, 1904**

See *Microplana neumanni* (Mell, 1904).

***Amblyplana nigrescens* Mell, 1904**

See *Othelosoma nigrescens* (Mell, 1904).

***Amblyplana notabilis* von Graff, 1899**

See *Othelosoma notabile* (von Graff, 1899).

***Amblyplana speciosus* (von Graff, 1896)**

See *Othelosoma speciosum* (von Graff, 1896).

***Amblyplana teres* von Graff, 1899**

See *Microplana teres* (von Graff, 1899).

***Amblyplana tetracladea* Wilczyński, 1923**

See *Microplana tetracladea* (Wilczyński, 1923).

***Amblyplana trifuscolineata* Kaburaki, 1920**

See *Microplana trifuscolineata* (Kaburaki, 1920).

***Amblyplana tristriata* Geba, 1909**

See *Microplana tristriata* (Geba, 1909).

***Amblyplana viridis* (Jameson, 1907)**

See *Microplana viridis* (Jameson, 1907).

***Amblyplana Voeltzkowi* Geba, 1909**

See *Microplana gebavoeltzkowi* Ogren et Kawakatsu, 1988. Cf. Ogren & Kawakatsu, 1988 a.

Amblyplana zenkeri von Graff, 1899

Amblyplana zenkeri n. sp. von Graff, 1899 : 509 ; taf. XIII, figs. 55-58 (DVB in color).
Cameroun.

Amblyplana zenkeri : Mell, 1904 : 471.

Amblyplana zenkeri : von Graff, 1914 : 2904.

Amblyplana zenkeri : Marcus, 1953 : 27.

Genus *Artiocotylus* von Graff, 1896

Artiocotylus n. g. von Graff, 1896 : 69-70.

Type species : *Artiocotylus speciosus* von Graff, 1896.

Literature : von Graff, 1896 : 69 ; von Graff, 1899 : 481 ; von Graff, 1916 : 3227 ; Heinzel, 1929 : 456-458 ; Bresslau, 1933 : 283 ; Hyman, 1943 : 20 ; Pantin, 1953 : 216. Here placed under *Othelosoma*.

Artiocotylus africanus (von Graff, 1899)

See *Othelosoma africanum* (von Graff, 1899).

Artiocotylus caffrus (Jameson, 1907)

See *Othelosoma caffrum* (Jameson, 1907).

Artiocotylus cherangani de Beauchamp, 1936

See *Microplana cherangani* (de Beauchamp, 1936).

Artiocotylus cylindricus (de Beauchamp, 1913)

See *Othelosoma cylindricum* (de Beauchamp, 1913).

Artiocotylus flavescens (Jameson, 1907)

See *Othelosoma flavescens* (Jameson, 1907).

Artiocotylus hepaticarum (Jameson, 1907)

See *Othelosoma hepaticarum* (Jameson, 1907).

Artiocotylus macrothylax de Beauchamp, 1936

See *Othelosoma macrothylax* (de Beauchamp, 1936).

Artiocotylus nigrescens (Mell, 1904)

See *Othelosoma nigrescens* (Mell, 1904).

Artiocotylus notabile von Graff, 1899

See *Othelosoma notabilis* (von Graff, 1899).

Artiocotylus notabilis var. *angolensis* de Beauchamp, 1951

See *Othelosoma angolense* (de Beauchamp, 1951).

Artiocotylus speciosus von Graff, 1896

See *Othelosoma speciosum* (von Graff, 1896).

Genus *Caenoplana* - See under Rhynchodeminae.

Cf. Ogren & Kawakatsu, 1988 a (pp. 85-86). Geoplanidae. Cf. Ogren & Kawakatsu, Ms.

Caenoplana purpurea (Dendy, 1895)

See *Caenoplana purpurea* (Dendy, 1895). Geoplanidae. Cf. Ogren & Kawakatsu, Ms.
[nec *Microplana purpurea* (Bendl, 1908) ; *Rhynchodemus purpureus* Bendl, 1908].

Genus *Diporodemus* Hyman, 1938

Diporodemus n. g. Hyman, 1938 : 32.

Type species : *Diporodemus yucatan* Hyman, 1938.

Literature : Hyman, 1938 : 31-32 ; Hyman, 1943 : 20 ; Prudhoe, 1949 a : 428 ; Pantin, 1953 : 216 ; Hyman, 1954 : 12. Here placed under *Diporodemus*, *Microplana* (in part) and *Othelosoma* (in part).

Diporodemus attemsi (Bendl, 1909)

See *Microplana attemsi* (Bendl, 1909).

Diporodemus hymanae E. M. Froehlich et Froehlich, 1972

Diporodemus hymanae n. sp. E. M. Froehlich & Froehlich, 1972 : 31-33, figs. 1-3 (DB, DH, FCA). Serra do Navio, Território Federal do Amapá / Brazil.

Diporodemus indigenus Hyman, 1943

Diporodemus indigenus n. sp. Hyman, 1943 : 10, 12, 14-15, 17, figs. 15-18, 20 (DVB, HI, FCA, etc.). The Appalachian region, eastern N. America / U. S. A.

Diporodemus indigenus : Hyman, 1954 : 12-14. Virginia, Kentucky, North Carolina, Tennessee, Michigan, and New York / U. S. A.

Diporodemus indigenus : Prudhoe, 1949 a : 428.

Diporodemus indigenus : Hyman, 1951 : 162, fig. 62 B (DVB).

Diporodemus indigenus : du Bois-Reymond Marcus, 1953 : 73.

Diporodemus indigenus : Marcus, 1953 : 52.

Diporodemus indigenus : Hyman, 1954 : 12-14. Virginia, North Carolina, Tennessee, Michigan, and New York / U. S. A.

Diporodemus indigenus : Ogren, 1955 b : 55.

Diporodemus indigenus : Klots, 1960 : 33.

Diporodemus indigenus : Connella & Stern, 1969 : 311. Orleans, Parish, Louisiana / U. S. A.

Diporodemus indigenus : E. M. Froehlich & Froehlich, 1972 : 33.

Diporodemus indigenus : Kawakatsu, 1972 : 166.

Diporodemus indigenus : Ogren, 1981 : 55.

Diporodemus indigenus : Kawakatsu, 1988 : 166.

Diporodemus monacensis (Heinzel, 1929)

See *Microplana monacensis* (Heinzel, 1929).

Diporodemus musculosus (de Beauchamp, 1930)

See *Othelosoma musculosum* (de Beauchamp, 1930).

Diporodemus plenus Hyman, 1941

Diporodemus plenus n. sp. Hyman, 1941 : 8-10, figs. 11-17 (DVB, DH, FCA, HI). Barro Colorado Island, Canal Zone / Panama.

Diporodemus plenus : Hyman, 1943 : 17.

Diporodemus plenus : Prudhoe, 1949 a : 428.

Diporodemus plenus : Hyman, 1951 : 162, fig. 62 E (FCA).

Diporodemus plenus : Froehlich, 1967 : 155.

Diporodemus plenus : E. M. Froehlich & Froehlich, 1972 : 33.

Diporodemus yucatan Hyman, 1938

Diporodemus yucatan n. sp. Hyman, 1938 : 25-32, figs. 3-9 (DB, FCA, HI). Near the mouth of Sabscha Cave, Tekak, Yucatán / México.

Diporodemus yucatan : Hyman, 1941 : 9-10.

Diporodemus yucatani : Hyman, 1943 : 17, 20.
Diporodemus yucatani : Prudhoe, 1949 a : 428.
Diporodemus yucatani : Hyman, 1954 : 12.
Diporodemus yocatani : Froehlich, 1967 : 155.
Diporodemus yucatani : E. M. Froehlich & Froehlich, 1972 : 33.

Genus *Dolichoplana* - See under *Microplana* and Rhynchodeminae.

Dolichoplana voeltzkowi von Graff, 1899
See *Microplana voeltzkowi* (von Graff, 1899).

Genus *Fasciola* Linné, 1758

Fasciola n. g. Linné, 1758 : 648.
Type species : *Fasciola hepatica* Linné, 1758.
Literature : Müller, 1774 : 68 (vol. I, part 2) ; Kenk, 1974 : 30-31. Here placed under *Microplana*.

Fasciola hepatica Linné, 1758 (in part)
Dendrocoelum lacteum (Müller, 1774). Paludicola or Probursalia. Cf. Kenk (1974, pp. 17, 30) ;
Ogren & Kawakatsu (1988 a).
Fasciola terrestris Müller, 1774
See *Microplana terrestris* (Müller, 1774).
Fasciola (*Rhynchodemus*) *terrestris* Müller, 1774
See *Microplana terrestris* (Müller, 1774).

Genus *Geobenazzia* Minelli, 1974

Geobenazzia n. g. Minelli, 1974 : 540.
Type species : *Geobenazzia tyrrhenica* Minelli, 1974.

Geobenazzia tyrrhenica Minelli, 1974
Geobenazzia tyrrhenica n. sp. Minelli, 1974 : 540-544, figs. 1-2 (FCA). Elba Island, Poggio,
Arcipelago Toscano (Tuscany) / Italy.
Geobenazzia tyrrhenica : Minelli, 1976 : 93, 96-97.
Geobenazzia tyrrhenica : Minelli, 1977 a : 173.
Geobenazzia tyrrhenica : Minelli, 1977 b : 408, 410, 412-413, fig. 3 (FCA), 414.
Geobenazzia tyrrhenica : Minelli, 1981 : 44-45.
Note : Copulatory organ of this species resembles *Othelosoma*, but with presence of an adenodactyl.

Genus *Geodesmus* - See under *Microplana* and Rhynchodeminae.

Geodesmus atrocyaneus (Walton, 1912)
See *Microplana atrocyanea* (Walton, 1912).
Geodesmus cockerelli (von Graff, 1899)
See *Microplana cockerelli* (von Graff, 1899).
Geodesmus haitiensis Prudhoe, 1949

See *Microplana haitiensis* (Prudhoe, 1949).
Geodesmus montoyae (Fuhrmann, 1914)
 See *Microplana montoyai* (Fuhrmann, 1914).
Geodesmus terrestris (Müller, 1774)
 See *Microplana terrestris* (Müller, 1774).
Geodesmus voeltzkowi (von Graff, 1899)
 See *Microplana voeltzkowi* (von Graff, 1899).

Genus *Geoplana* – See under Rhynchodeminae and Geoplanidae.

Geoplana ruca (Marcus, 1954)
 See *Microplana ruca* Marcus, 1954. Geoplanidae. Cf. Ogren & Kawakatsu, Ms.
Geoplana sondaica Loman, 1890
 See genus *Pelmatoplana* von Graff, 1896. Geoplanidae. Cf. Ogren & Kawakatsu (1988 a); Ms.
Geoplana terrestris (Müller, 1774)
 See *Microplana terrestris* (Müller, 1774).

Genus *Incapora* du Bois-Reymond Marcus, 1953

Incapora n. g. du Bois-Reymond Marcus, 1953 : 73.

Type species : *Incapora weyrauchi* du Bois-Reymond Marcus, 1953.

Incapora anamallensis (de Beauchamp, 1930)

Rhynchodemus anamallensis n. sp. de Beauchamp, 1930 b : 703-706, figs. 17 A (DH) and 18 (FCA) ; pl. 8, fig. 4 (HI). Valparai, Anaimalais and Vandaravu, Palnis / S. India.
Rhynchodemus anamallensis : Freisling, 1935 : 15 ; taf. I, fig. 4 (8) (FGO).
Rhynchodemus anamallensis : du Bois-Reymond Marcus, 1953 : 74.
Rhynchodemus anamallensis : Marcus, 1953 : 52.
Incapora ? anamallensis : Marcus, 1953 : 24.
 “*Rhynchodemus*” *anamallensis* : de Beauchamp, 1956 : 119.
 “*Rhynchodemus*” *anamallensis* : de Beauchamp, 1961 : 118-119, fig. 60 C (FGO).

Incapora weyrauchi du Bois-Reymond Marcus, 1953

Incapora weyrauchi n. sp. du Bois-Reymond Marcus, 1953 : 73-77, figs. 8-12 (VB, HI, FCA). Tarmatambo near Tarma (3400 m) / Peru.
Incapora weyrauchi : du Bois-Reymond Marcus, 1957 : 161-162, 182-183, pl. 2 (FCA). Santa Rosa on the River Chinchipe (1600 m) and the River Casaracra, near Oroya (3900 m) / Peru.
Incapora weyrauchi : Marcus, 1955 b : 24.
Incapora weyrauchi : du Bois-Reymond Marcus, 1957 : 161-162, 182-183, pl. 2, fig. 10 (FCO). Santa Rosa on the River Chinchipe (1600 m) and the vicinities of Oroya (3800-3900 m) / Peru.
Incapora weyrauchi : du Bois-Reymond Marcus, 1958 : 394. Hacienda Maraynioc (3500 m) / Peru.
Incapora weyrauchi : de Beauchamp, 1961 : 120, fig. 61 A (FGO).
Incapora weyrauchi : Froehlich, 1967 : 155.

Genus *Microplana* Vejdovský, 1890

Microplana n. g. Vejdovský, 1890 : 129-148.

Type species : *Microplana humicola* Vejdovský, 1890.

Literature : von Graff, 1896 : 72 ; von Graff, 1899 : 506 ; von Graff, 1916 : 3229 ; Bresslau, 1933 : 283 ; Pantin, 1953 : 216 ; Hyman, 1954 : 6, 17-19 ; Ball & Reynoldson, 1981 : 112. Here placed under *Microplana* and *Geoplana* (in part) in Geoplanidae. Cf. Ogren & Kawakatsu, Ms.

Microplana aberana (Mell, 1904)

Amblyplana aberana n. sp. Mell, 1904 : 476-480 ; taf. 17, figs. 4-8 (DVB, DH, FCA). Abera, Djamdjam (3100 m) / Ethiopia.

Amblyplana aberana : Mell, 1904 : 484.

Amblyplana aberana : von Graff, 1915 : 3079.

Amblyplana aberana : Meixner, 1928 : 591, 595.

Rhynchodemus aberanus : Heinzel, 1929 : 456-458.

Amblyplana aberana : de Beauchamp, 1930 b : 739.

Microplana aberana : Marcus, 1953 : 26, 50.

Microplana aberana : du Bois-Reymond Marcus : 1957 : 160.

Microplana aberana : Froehlich, 1967 : 155.

Microplana albicollis (von Graff, 1899)

Rhynchodemus albicollis n. sp. von Graff, 1899 : 494-495 ; taf. XIII, fig. 59 (DH in color). Hamburg / W. Germany.

Rhynchodemus albicollis : Scharff, 1900 b : 41.

Rhynchodemus albicollis : Fuhrmann, 1914 a : 438-439.

Rhynchodemus albicollis : de Beauchamp, 1930 b : 718.

Rhynchodemus albicollis : Arndt, 1934 : 381, fig. 2 (DB), 385, 387, 390.

Microplana albicollis : Marcus, 1953 : 51.

Rhynchodemus albicollis : Jackel, 1955 : 14. W. Germany.

Rhynchodemus albicollis ? : Pfitzner, 1958 : 241.

Microplana albicollis : du Bois-Reymond Marcus & Marcus, 1959 : 30.

Rhynchodemus albicollis : den Hartog, 1962 : 15, 19.

Orthodemus albicollis : den Hartog, 1973 : 45.

Orthodemus albicollis : den Hartog & Van der Verde, 1973 : 41. Netherland.

Rhynchodemus albicollis : Minelli, 1974 : 546.

Rhynchodemus albicollis : Minelli, 1977 b : 403-404.

Microplana albicollis : Van der Verde & de Vries, 1985 : 16.

Microplana atrocyanea (Walton, 1912)

Rhynchodemus atrocyaneus n. sp. Walton, 1912 : 940. Gambier, Ohio / U. S. A.

Rhynchodemus atrocyaneus : von Graff, 1913 : 2678.

Rhynchodemus atrocyaneus : Stringer, 1918 : 360.

Rhynchodemus atrocyaneus : Hyman, 1939 b : 433.

Rhynchodemus atrocyaneus : Hyman, 1940 b : 105.

Geodesmus atrocyaneus : Hyman, 1943 : 8, figs. 13-14 (DB, HI), 13. Cambier, Ohio / U. S. A.

Geodesmus atrocyaneus : Prudhoe, 1949 a : 428.

- Geodesmus atrocyaneus* : Hyman, 1951 : 162, fig. 62 A (DB).
Microplana atrocyanea : Marcus, 1953 : 52.
Microplana atrocyaneus : Hyman, 1954 : 5, figs. 2-3 (DB, FCA), 7-6, 19. Virginia, North Carolina, Ohio, and Kentucky / U. S. A.
Geodesmus atrocyaneus : Ogren, 1955 b : 55.
Microplana atrocyanea : du Bois-Reymond Marcus & Marcus, 1959 : 30.
Microplana atrocyaneus : Klots, 1960 : 33.
Microplana atrocyaneus : Ogren, 1961 : 378. Carlisle, Pennsylvania and Jamestown, New York / U. S. A.
Microplana atrocyaneus : Kawakatsu, 1972 : 166.
Microplana atrocyaneus : Ogren, 1981 : 52-55, figs. 4-5 (DB). Kingston, Pennsylvania / U. S. A.
Microplana atrocyaneus : Ogren, 1982 : 39-42, figs. 1-2 (FGO, FCA). Kingston, Pennsylvania / U. S. A.
Microplana atrocyaneus : Ogren, 1984 : 130, 134.
Microplana atrocyanea : Ogren, 1987 : 43 (see also p. 91).
Microplana atrocyanea : Kawakatsu, 1988 : 166.
Note : It was confirmed by Ogren (1988) that *Microplana* (olim *Rhynchodemus*) *atrocyanea* (Walton, 1912) is a synonym of *Microplana terrestris* (Müller, 1774).

***Microplana atropurpurea* (von Graff, 1899)**

- Platydemus atropurpureus* n. sp. von Graff, 1899 : 524 ; taf. XVI, fig. 7 (DB in color), L, figs. 8-9 (FCA in color). Palau Islands (Peleliu Is. ; Palau-Insel Peleliu).
Platydemus atropurpureus : de Beauchamp, 1929 : 419.
Rhynchodemus atropurpureus : Hyman, 1940 a : 346-347, 350-355, figs. 4-9 (DVB, DH, FCA). Koror / Palau Islands.
Microplana atropurpurea : Marcus, 1953 : 53.
Microplana atropurpurea : Marcus, 1954 : 50.
Microplana atropurpurea : du Bois-Reymond Marcus & Marcus, 1959 : 29.
Platydemus atropurpureus : de Beauchamp, 1962 : 613.

***Microplana attemsi* (Bendl, 1909)**

- Rhynchodemus attemsi* n. sp. Bendl, 1909 : 56-66, text-fig. (on p. 60) (FCA) ; taf. V, figs. 3-6 (DB, HI, FCA). Glogovo-Plateau, Prenj-Berg (2102 m), Mostar, Herzegovina / Yugoslavia.
Rhynchodemus attemsi : von Graff, 1912 : 2639.
Rhynchodemus attemsi : Fuhrmann, 1914 a : 439.
Rhynchodemus attemsi : von Graff, 1915 : 3127.
Rhynchodemus attemsi : Kaburaki, 1920 : 151.
Rhynchodemus attemsi : Meixner, 1921 : 361-362, 365-369, fig. A (FGO).
Rhynchodemus attemsi : Friebe, 1923 : 511.
Rhynchodemus attemsi : Steinböck, 1924 : 475, 488-489, fig. 16 (FGO), 492.
Rhynchodemus attemsi : Percival, 1925 : 349-350.
Rhynchodemus attemsi : Meixner, 1928 : 591-592.
Rhynchodemus attemsi : Heinzel, 1929 : 456-457.
Rhynchodemus attemsi : Arndt, 1934 : 390.
Rhynchodemus Attemsi : de Beauchamp, 1937 : 364-365. Reznica Pečina, Grebci, Zahum, Trebinge, Herzegovina / Yugoslavia.

Rhynchodemus attemsi : Battalgazi, 1945 : 230.
Diporodemus attemsi : du Bois-Reymond Marcus, 1953 : 74.
Diporodemus attemsi : Marcus, 1953 : 52.
Microplana attemsi : Marcus, 1955 a : 121.
Diporodemus attemsi : Marcus, 1955 b : 24.
Diporodemus attemsi : E. M. Froehlich & Froehlich, 1972 : 33.
Microplana attemsi : Minelli, 1974 : 545.
Rhynchodemus attemsi : Bautz, 1977 : 167.
Rhynchodemus attemsi : Minelli, 1977 b : 404.

Note : Minelli (1977 b) considered this species may be a synonym of *Rhynchodemus henrici* Bendl, 1908. See
Microplana henrici (Bendl, 1908) ; *Microplana penecke* (Meixner, 1921).

***Microplana britannica* (Percival, 1925)**

Rhynchodemus britannicus n. sp. Percival, 1925 : 344-355, figs. 1-7 (VB, DVH, HI, FGO, FCA). Yorkshire, England / U. K.
Rhynchodemus britannicus : Garnett, 1928 : 186-187. Heaton Moor, Stockport, England / U. K.
Rhynchodemus britannicus : Meixner, 1928 : 592.
Rhynchodemus britannicus : Arndt, 1934 : 390.
Rhynchodemus britannicus : Eastham, 1933 : 889-895, figs. 1-5 (FCA, HI). Sheffield, England / U. K.
Rhynchodemus britannicus : Waterston, 1935 : 107-108. England / U. K.
Rhynchodemus britannicus : Gislén, 1943 : 673.
Rhynchodemus britannicus : Adam & Leloup, 1944 : 1-4, fig. 1 (FCA). Belgium.
Rhynchodemus britannicus : Leloup, 1952 : 165.
Microplana britannica : Marcus, 1953 : 51.
Microplana britannica : du Bois-Reymond Marcus & Marcus, 1959 : 25, 27-28, 31.
Microplana britannicus : Thompson, 1959 : 83-84. Syn. of *Orthodemus terrestris* (Müller, 1774).
Rhynchodemus britannicus : den Hartog, 1962 : 15, 9.
Rhynchodemus britannicus : den Hartog, 1973 : 45. Spelling error.
Rhynchodemus britannicus : Minelli, 1974 : 546.
Rhynchodemus britannicus : Reynoldson, 1974 : 214. Spelling error.
Rhynchodemus britannicus : Minelli, 1977 b : 405-406. Syn. of *Rhynchodemus scharffi* von Graff, 1899.
Rhynchodemus britannicus : Willis & Edwards, 1977 : 113.
Microplana britannicus : Jones, 1978 a : 407-408, 410-415 ; pl. II, figs. a-f (DB). Stockport in Cheshire, England / U. K.
Microplana britannicus : Jones, 1978 b : 19. Manchester, England / U. K. May be conspecific with *Microplana scharffi* (von Graff, 1896).
Microplana britannicus : Minelli, 1981 : 42. Syn. of *Microplana scharffi*.
Microplana britannicus : Ball & Reynoldson, 1981 : 114. Syn. of *Microplana scharffi*.
Microplana britannicus : Ogren, 1981 : 54.
Microplana britannicus : Ogren, 1982 : 42. Spelling error. Syn. of *Microplana scharffi*.
Microplana britannicus : Cotton, 1985 : 546. Syn. of *Microplana scharffi*.

***Microplana carli* (Fuhrmann, 1914)**

Rhynchodemus carli n. sp. Fuhrmann, 1914 a : 441-449 ; pl. 13, figs. 1-7 (DB, HI, FCA).

Monte Bre, Tessin / Switzerland.

Rhynchodemus carli : von Graff, 1916 : 3244.

Rhynchodemus carli : Heinzel, 1929 : 456-457.

Rhynchodemus carli : Arndt, 1934 : 390.

Microplana carli : Marcus, 1953 : 51.

Microplana carli : du Bois-Reymond Marcus & Marcus, 1959 : 30.

Microplana carli : Minelli, 1974 : 545.

Microplana carli : Minelli, 1977 b : 405.

Note : Minelli (1977 b) considered this species may be a synonym of *Microplana terrestris* (Müller, 1774).

***Microplana ceylonica* (von Graff, 1899)**

Rhynchodemus ceylonica n. sp. von Graff, 1899 : 498-499 ; taf. XV, figs. 35-38 (DB, CP in color). Ceylon / Sri Lanka.

Rhynchodemus ceylonicus : Laidlaw, 1906 : 579.

Rhynchodemus ceylonicus : Ikeda, 1911 : 122.

Rhynchodemus ceylonicus : Kaburaki, 1920 : 136-147, text-figs. 3-4 (DH, AE, FCA) ; pl. 4, figs. 3, 6-8 (DB, HI, FCA). Rodrigues (Rodriguez) Island / India.

Rhynchodemus Ceylonicus : Percival, 1925 : 349.

Rhynchodemus ceylonicus : Meixner, 1928 : 592, 600.

Rhynchodemus ceylonicus : Heinzel, 1929 : 456-457.

Rhynchodemus ceylonicus : de Beauchamp, 1930 b : 739.

Rhynchodemus ceylonicus : Freisling, 1935 : 16 ; taf. I, fig. 4 (9) (FGO).

Microplana ceylonica : Marcus, 1953 : 53.

Microplana ceylonica : du Bois-Reymond Marcus & Marcus, 1959 : 29.

[nec *Pseudartiocotylus ceylonicus* Ikeda, 1911].

***Microplana cherangani* (de Beauchamp, 1936)**

Artiocotylus cherangani n. sp. de Beauchamp, 1936 : 144-146, fig. 3 (FCA). Campi Cherangani, Kenya Colona / Ethiopia.

Artiocotylus cherangani : de Beauchamp, 1951 : 82.

Microplana cherangani : Marcus, 1953 : 27, 50.

Artiocotylus cherangani : de Beauchamp, 1956 : 119.

Microplana cherangani : du Bois-Reymond Marcus, 1957 : 160.

***Microplana cockerelli* (von Graff, 1899)**

Amblyplana cockerelli n. sp. von Graff, 1899 : 510-511 ; taf. XIV, figs. 25-30 (DB, DH, CP in color). Jamaica.

Amblyplana cockerelli : Walton, 1912 : 940.

Amblyplana cockerelli : Stringer, 1918 : 360.

Geodesmus cockerelli : Prudhoe, 1949 a : 428, 431-433, fig. 9 (FCA). Jamaica / West Indies.

Microplana cockerelli : Marcus, 1953 : 51.

Microplana cockerelli : Hyman, 1954 : 19.

Microplana cockerelli : Froehlich, 1967 : 155.

***Microplana costaricensis* (de Beauchamp, 1913)**

Rhynchodemus costaricensis n. sp. de Beauchamp, 1913 a : 42-44, fig. 1 (FCA). Cartago and d'Orosi / Costa Rica.

Rhynchodemus costaricensis : von Graff, 1915 : 3078, fig. 146 (FCA).

Rhynchodemus costaricensis : von Graff, 1916 : 3232.

Rhynchodemus costaricensis : Meixner, 1928 : 591, 593.

Rhynchodemus costaricensis : Heinzel, 1929 : 456-457.

Rhynchodemus (s. l.) *costaricensis* : Prudhoe, 1949 a : 428.

Microplana costaricensis : Marcus, 1953 : 50.

Microplana costaricensis : Hyman, 1957 : 160.

Microplana costaricensis : Froehlich, 1967 : 155.

***Microplana decennii* (Battalgazi, 1945)**

Rhynchodemus decennii n. sp. Battalgazi, 1945 : 226-231, figs. 1-4 (DVB, DH, FCA, HI).
Baltalimaninda / Turkey.

Microplana decennii : Marcus, 1953 : 51.

Microplana decennii : du Bois-Reymond Marcus, 1957 : 160.

Rhynchodemus decennii : de Beauchamp, 1958 : 538. Syn. ? of *Microplana Hovassei* (de Beauchamp, 1934).

Rhynchodemus decennii : Minelli, 1977 b : 408.

Note : Minelli (1977 b) considers this species is a synonym of *Rhynchodemus scharffi* von Graff, 1896 ; see
Microplana scharffi (von Graff, 1899).

***Microplana gebavoeltzkowi* Ogren et Kawakatsu, 1988**

Amblyplana Voeltzkowi n. sp. Geba, 1909 : 396-397 ; taf. 20, figs. 14-15 (DVH). Angasidga,
Comoro Islands (Comoren) / Comores.

Microplana voeltzkowi : Marcus, 1953 : 53, footnote 1, 58.

Microplana gebavoeltzkowi : Ogren & Kawakatsu, 1988 : 85.

[nec *Dolichoplana voeltzkowi* von Graff, 1899]. See *Microplana voeltzkowi* (von Graff, 1899).

***Microplana giustii* Minelli, 1976**

Microplana giustii n. sp. Minelli, 1976 : 93-95, fig. 1 (FCA). Montecristo Island, Collo dei
Lecci, Toscana / Italy.

Microplana giustii : Minelli, 1977 b : 409, 411-413, fig. 3 G (FCA), 416.

Microplana giustii : Minelli, 1981 : 44.

Microplana giusti : Ogren, 1982 : 42. Spelling error.

***Microplana graffi* (Geba, 1909)**

Amblyplana Graffi n. sp. Geba, 1909 : 386-390, fig. 1 (FCA) ; taf. 20, figs. 16-17 (DVH), 21,
figs. 18, 29-31 (HI). Angasidga, Comoro Islands (Comoren) / Comores.

Amblyplana Graffi : von Graff, 1912 : 2639.

Amblyplana graffi : von Graff, 1914 : 2904.

Amblyplana graffi : Meixner, 1921 : 357, 360-361, 369.

Amblyplana graffi : Meixner, 1928 : 592.

Rhynchodemus graffi : Heinzel, 1929 : 456-457.

Microplana graffi : Marcus, 1953 : 52-53.

Microplana graffi : du Bois-Reymond Marcus & Marcus, 1959 : 29.

[nec *Pelmatoplana graffi* Fuhrmann, 1914].

***Microplana haitiensis* (Prudhoe, 1949)**

Geodesmus haitiensis n. sp. Prudhoe, 1949 a : 429-431, figs. 7-8 (DBH, FCA). Mt. Commis-
sar / Haiti.

Microplana haitiensis : Marcus, 1953 : 53.

Microplana haitiensis : Hyman, 1954 : 19.

Microplana haitiensis : du Bois-Reymond Marcus & Marcus, 1959 : 29.

Microplana harea Marcus, 1953

Microplana harea n. sp. Marcus, 1953 : 30-33, figs. 24-29 (DVB, DH, FCA, HI). Mukana (1810 m), Belgian Congo / Zaïre.

Microplana henrici (Bendl, 1908)

Rhynchodemus henrici n. sp. Bendl, 1908 a : 526-535 ; taf. XXX, figs. 1-2 (DB, CP), XXXI, figs. 4, 7 (FCA, HI). Santuario, Savoyen / France.

Rhynchodemus henrici n. sp. Bendl, 1908 b : 292-301 ; taf. XXX, figs. 1-2 (DB, CP), XXXI, figs. 4, 7 (FCA, HI).

Rhynchodemus henrici : Bendl, 1909 a : 59, 64.

Rhynchodemus henrici : von Graff, 1912 : 2630.

Rhynchodemus henrici : von Graff, 1913 : 2807.

Rhynchodemus henrici : Fuhrmann, 1914 a : 439-440, 446, 448, 450.

Rhynchodemus henrici : Meixner, 1921 : 356 (spelling error), 362, 365-368, 370.

Rhynchodemus henrici : Frieb, 1923 : 508.

Rhynchodemus henrici : Steinböck, 1924 : 475-488, fig. 15 (FCO), 492.

Rhynchodemus henrici : Meixner, 1928 : 592.

Rhynchodemus henrici : Heinzel, 1929 : 456-457.

Rhynchodemus henrici : Arndt, 1934 : 390.

Microplana henrici : Marcus, 1953 : 51.

Microplana henrici : Minelli, 1974 : 535, 545.

Rhynchodemus henrici : Bautz, 1977 : 167.

Rhynchodemus henrici : Minelli, 1977 b : 404, 409, 411-413, fig. 3 F (FCA), 416.

Microplana henrici : Minelli, 1981 : 44, 46.

Microplana henrici : Ogren, 1982 : 42.

Microplana hovasseyi (de Beauchamp, 1934)

Rhynchodemus Hovasseyi n. sp. de Beauchamp, 1934 : 206-208, fig. 1 (FCA). Balta Liman, Istanbul (Constantinople) / Turkey.

Rhynchodemus hovasseyi : Battalgazi, 1945 : 226-231.

Microplana hovasseyi : Marcus, 1953 : 51.

Microplana Hovasseyi : de Beauchamp, 1958 : 357-359. Ribeyro Feido and Gueymaelas, Ile Madère (Ilha da Madeira) / Portugal.

Microplana hovasseyi : du Bois-Reymond Marcus & Marcus, 1959 : 25-28, 42, fig. 18 (FCA). Madeira Island (Ilha da Madeira) / Portugal.

Microplana hovasseyi : Minelli, 1974 : 545.

Microplana hovasseyi : Minelli, 1977 a : 173.

Rhynchodemus hovasseyi : Minelli, 1977 b : 407.

Note : Minelli (1977 a, b) considered this species and *Rhynchodemus decennii* Battalgazi, 1945, are synonyms of *Rhynchodemus scharffi* von Graff, 1886 ; see *Microplana scharffi* (von Graff, 1896).

Microplana howesi (Scharff, 1900)

Rhynchodemus Howesi n. sp. Scharff, 1900 b : 33-42, figs. 1 and 2 (HI, FCA) ; pl. 6, figs. 1-3 (DVB, HI). Eaux Chaudes, Pyrenees / France.

Rhynchodemus howesi : Bendl, 1909 a : 60-61, 64.

Rhynchodemus howesi : Fuhrmann, 1914 a : 440.

Rhynchodemus howesi : von Graff, 1915 : 3079.

Rhynchodemus Howesi : Percival, 1925 : 353.

- Rhynchodemus howesi* : Meixner, 1928 : 591.
Rhynchodemus howesi : Heinzel, 1929 : 456-457.
Rhynchodemus howesi : Arndt, 1934 : 390.
Rhynchodemus howesi : Gislén, 1942 : 109. Spelling error.
Microplana howesi : Marcus, 1953 : 50.
Microplana howesi : du Bois-Reymond Marcus, 1957 : 160.
Rhynchodemus howesi : Minelli, 1974 : 546.
Rhynchodemus Howesi : Minelli, 1977 b : 415.

Note : Minelli (1977 b) considered this species is a synonym of *Microplana pyrenaica* (von Graff, 1899).

***Microplana humicola* Vejdovský, 1890**

- Microplana humicola* n. sp. Vejdovský, 1890 : 129-144, 147 ; pls. 11, figs. 1-15 (DB, FCA, FGO, HI), III, figs. 16-20, 23-29 (HI, etc.). Čechy (Bohême, or Böhmen) / Czechoslovakia.
Microplana humicola : Simroth, 1891 : 209. Cited from von Graff, 1899.
Microplana humicola : Hallez, 1892 : 21. Cited from von Graff, 1899.
Microplana humicola : Hallez, 1893 : 57, 109, 120. Cited from von Graff, 1899.
Microplana humicola : Girard, 1894 : 157.
Microplana humicola : von Graff, 1893 a : 122.
Microplana humicola : von Graff, 1896 : 72.
Microplana humicola : Mrázek, 1903 : 7-9. Warmhäuser / Czechoslovakia.
Microplana humicola : von Graff, 1913 : 2813, fig. 49 (DB).
Microplana humicola : Steinmann & Bresslau, 1913 : 176.
Microplana humicola : Fuhrmann, 1914 a : 440-441.
Microplana humicola : von Graff, 1914 : 2920, 2934.
Microplana humicola : Bresslau, 1933 : 102, fig. 91 (DB).
Microplana humicola : Arndt, 1934 : 382, fig. 4 (DB), 384, 388, 390.
Microplana humicola : Arndt, 1935 : 88.
"Microplana" humicola : Schneider, 1935 : 179-194, figs. 1-6 (HI, FGO, FCA). Graz / Austria ; Köln / W. Germany.
Rhynchodemus humicola : Gislén, 1942 : 109.
Microplana humicola : Marcus, 1953 : 51-52.
Microplana humicola : Pantin, 1953 : 213-217.
Microplana humicola : Hyman, 1954 : 8, 12, 19.
Rhynchodemus (Microplana) humicola : Künne, 1954 : 148.
Rhynchodemus humicola : Reisinger, 1954 : 107, 110-114, fig. 1 (DB), 122.
Rhynchodemus humicola : Jackel, 1955 : 14. W. Germany.
Microplana humicola : du Bois-Reymond Marcus, 1957 : 160.
Microplana humicola : Pfitzner, 1958 : 241-242.
Microplana humicola : du Bois-Reymond Marcus & Marcus, 1959 : 25.
Microplana humicola : den Hartog, 1973 : 45.
Microplana humicola : Minelli, 1974 : 545.
Microplana humicola : Minelli, 1977 b : 403, 411-413, fig. 3 D (FCA), 415.
Microplana humicola : Jones, 1987 : 57.
Microplana humicola : Jones, 1988 : 513. England / U. K. ; C. Europe.

***Microplana indica* (Chaurasia, 1985)**

- Orthodemus indica* n. sp. Chaurasia, 1985 : 125-128 ; pl. figs. 1 and 2 (FCA). Maharaja Col-

lege, Chhatarpur, M. P. / India.

Note : Since the generic name "*Orthodemus*" is a neutral noun, "*indica*" should be spelled as "*indicum*".

***Microplana mahnerti* Minelli, 1977**

Microplana mahnerti n. sp. Minelli, 1977 a : 173-175, figs. 1 (FCA), 2 (chromosomes, $2x=10$).
Jura, La Cure / France.

Microplana mahnerti : Minelli, 1977 b : 408, 411-413, fig. 3 I (FCA), 416.

Microplana mahnerti : Ball & De Vries, 1983 : 198.

Note : This species seems to be a synonym of *Microplana terrestris* (Müller, 1774).

***Microplana mediotriata* (Geba, 1909)**

Amblyplana mediotriata n. sp. Geba, 1909 : 393-396, fig. 3 (FCA) : taf. 20, figs. 22-23
(DVH), 21, figs. 26-27 (HI). Anjouan, Comoro Islands (Comoren) / Comores.

Amblyplana mediotriata : von Graff, 1912 : 2639 ; taf. LXI, fig. 13 (FCA).

Amblyplana mediotriata : von Graff, 1914 : 2904.

Amblyplana mediotriata : Kaburaki, 1920 : 150.

Amblyplana mediotriata : Meixner, 1921 : 360, 371.

Amblyplana mediotriata : Frieb, 1923 : 511.

Amblyplana mediotriata : Steinböck, 1924 : 487.

Amblyplana mediotriata : Meixner, 1928 : 592.

Rhynchodemus mediotriatus : Heinzel, 1929 : 456-457.

Amblyplana mediotriatus : de Beauchamp, 1930 b : 706.

Microplana mediotriata : Marcus, 1953 : 33, 51-52.

***Microplana monacensis* (Heinzel, 1929)**

Rhynchodemus monacensis n. sp. Heinzel, 1929 : 442-446 ; taf. 10, fig. 4 (FCA). Monaco.

Rhynchodemus monacensis : de Beauchamp, 1930 b : 729, 738.

Rhynchodemus monacensis : Bresslau, 1933 : 260, fig. 256 B (FCA).

Rhynchodemus monacensis : Arndt, 1934 : 390.

Rhynchodemus monacensis : Schneider, 1935 : 194.

Microplana monacensis : Marcus, 1953 : 51.

Microplana monacensis : du Bois-Reymond-Marcus, 1957 : 160.

Diporodemus monacensis : E. M. Froehlich & Froehlich, 1972 : 33.

Microplana monacensis : Minelli, 1974 : 545.

Microplana monacensis : Minelli, 1977 a : 173.

Rhynchodemus monacensis : Minelli, 1977 b : 403, 406-407.

Note : Minelli (1977 b) considered this species is a synonym of *Rhynchodemus scharffi* von Graff, 1899 ; see

Microplana scharffi (von Graff, 1896).

***Microplana montoyai* (Fuhrmann, 1914)**

Amblyplana montoyae n. sp. Fuhrmann, 1914 b : 790-791, fig. 38 (FCA). Bogota / Columbia.

Amblyplana montoyae : Meixner, 1921 : 371.

Amblyplana montoyae : Meixner, 1928 : 592.

Rhynchodemus montoyae : Heinzel, 1929 : 456.

Geodesmus montoyae : Prudhoe, 1949 a : 428.

Microplana montoyai : Marcus, 1953 : 51. emend.

Microplana montoyai : Froehlich, 1967 : 155.

***Microplana natalensis* (Jameson, 1907)**

Amblyplana natalensis nom. nud. Jameson, 1906 : 442. See also von Graff, 1912 : 2610 (no. 1149).

Amblyplana natalensis n. sp. Jameson, 1907 : 28-31, pls. I, figs. 1, 7 (DB, FCA), III, figs. 12-13 (FGO, HI). Hilton Road (1080 m), near Maritzburg, Natal / S. Africa.

Amblyplana natalensis : von Graff, 1912 : 2610 ; taf. LVI, fig. 4 (FCA).

Amblyplana natalensis : von Graff, 1915 : 3081.

Amblyplana natalensis : Meixner, 1928 : 591.

Rhynchodemus natalensis : Heinzel, 1929 : 456-457.

Amblyplana natalensis : de Beauchamp, 1930 b : 735, 739.

Rhynchodemus (Amblyplana) natalensis : Freisling, 1935 : 17, taf. I. fig. 4 (10) (FGO).

Microplana natalensis : Marcus, 1953 : 27, 50.

Microplana natalensis : du Bois-Reymond Marcus, 1957 : 160.

***Microplana neumanni* (Mell, 1904)**

Amblyplana neumanni n. sp. Mell, 1904 : 480-484 ; taf. 17, figs. 9-12 (DVB, FCA). Abera, Djamdjam (3100 m) / Ethiopia.

Amblyplana neumanni : Mell, 1904 : 484.

Amblyplana neumanni : von Graff, 1915 : 3079.

Amblyplana neumanni : Meixner, 1928 : 591, 593.

Rhynchodemus neumanni : Heinzel, 1929 : 456-458.

Amblyplana neumanni : de Beauchamp, 1930 b : 739.

Amblyplana neumanni : Freisling, 1935 : 8-9, 17.

Microplana neumanni : Marcus, 1953 : 27, 50.

Microplana neumanni : Marcus, 1955 a : 131.

Othelosoma neumanni : de Beauchamp, 1956 : 128.

Microplana neumanni : du Bois-Reymond Marcus, 1957 : 161.

***Microplana nigriscens* (Mell, 1904)**

See *Othelosoma nigriscens* (Mell, 1904).

***Microplana penecke* (Meixner, 1921)**

Rhynchodemus penecke n. sp. Meixner, 1921 : 355-371, fig. A (FGO) ; taf. 19, figs. 1-13 (DVB, VH, HI, FCA). Graz, Stiermark / Austria.

Rhynchodemus penecke : Steinböck, 1924 : 475, 484-485, fig. 13 (FCO), 486.

Rhynchodemus penecke : Meixner, 1928 : 591-592.

Rhynchodemus penecke : Heinzel, 1929 : 456-457.

Rhynchodemus penecke : Arndt, 1934 : 390.

Rhynchodemus penecke : Schnider, 1935 : 190.

Microplana penecke : Marcus, 1953 : 51.

Microplana penecke : Marcus, 1955 a : 119, 127.

Microplana penecke : Minelli, 1974 : 545.

Rhynchodemus penecke : Minelli, 1977 b : 406.

Note: Minelli (1977 b) considered this species is a synonym of *Rhynchodemus henrici* Bendl, 1908 ; see

Microplana henrici (Bendl, 1908).

***Microplana perereca* Marcus et du Bois-Reymond Marcus, 1959**

Microplana perereca n. sp. Marcus & du Bois-Reymond Marcus, 1959 : 28-30, 42, fig. 19 (FCA). São Miguel, 3 km S of Pico da Pedra, Azores Islands / Portugal.

***Microplana purpurea* (Bendl, 1908)**

Rhynchodemus purpureus n. sp. Bendl, 1908 a : 535-541 ; taf. XXX, figs. 3-6 (DVB, CP), XXXI, figs. 5-6, 8 (FCA, HI). Mission Dubourg du Bozas, Abyssinia (Abessynie) / Ethiopia.

Rhynchodemus purpureus n. sp. Bendl, 1908 b : 301-307 ; taf. XXX, figs. 3-6 (DVB, CP), XXXI, figs. 5-6, 8 (FCA, HI).

Rhynchodemus purpureus : Bendl, 1909 a : 61, 64.

Rhynchodemus purpureus : von Graff, 1912 : 2630.

Rhynchodemus purpureus : Meixner, 1921 : 371.

Rhynchodemus purpureus : Frieb, 1923 : 505, 508, 510, 513.

Rhynchodemus purpureus : Steinböck, 1924 : 475, 486-487, fig. 14 (FCO), 488, 495, fig. 19 (DB), 500.

Rhynchodemus purpurens : Steinböck, 1925 : 191. Spelling error.

Rhynchodemus purpureus : Meixner, 1928 : 592-593.

Rhynchodemus purpureus : Heinzel, 1929 : 456-457.

Rhynchodemus purpureus : Bresslau, 1933 : 103, fig. 93 (HI).

Microplana purpurea : Marcus, 1953 : 28, 31, 51.

***Microplana pyrenaica* (von Graff, 1893)**

Rhynchodemus pyrenaicus n. sp. von Graff, 1893 a : 122-123 a. Saint-Jean de Luz / France.

Rhynchodemus pyrenaicus : von Graff, 1899 : 488-489 ; taf. XIV, figs. 32-33 (DH, VH in color), LIII, figs. 3-5 (HI in color). S. France.

Rhynchodemus pyrenaicus : Scharff, 1900 b : 41.

Rhynchodemus pyrenaicus : Bendl, 1909 a : 59.

Rhynchodemus pyrenaicus : von Graff, 1913 : 2756.

Rhynchodemus pyrenaicus : Fuhrmann, 1914 a : 437-438, 450.

Rhynchodemus pyrenaicus : Heinzel, 1929 : 446-449, 456-457 ; taf. 10, fig. 5 (FGO), 11, fig. 7 (FCA).

Rhynchodemus pyrenaicus : Arndt, 1934 : 390.

Rhynchodemus pyrenaicus : Hyman, 1938 : 28.

Microplana pyrenaica : Marcus, 1953 : 51.

Rhynchodemus pyrenaicus : Minelli, 1974 : 546.

Microplana pyrenaica : Minelli, 1977 b : 410, 412-413, fig. 3 C (FCA), 415. Syn. *Rhynchodemus hovassei* de Beauchamp, 1934 ; see *Microplana hovassei* (de Beauchamp, 1934).

Microplana pyrenaica : Ogren, 1982 : 42.

***Microplana richardi* (Bendl, 1909)**

Rhynchodemus richardi n. sp. Bendl, 1909 : 66-72 ; taf. V, figs. 7-11 (DB, VH, CP, HI). Monaco.

Rhynchodemus richardi : von Graff, 1912 : 2639.

Rhynchodemus richardi : Fuhrmann, 1914 a : 439.

Rhynchodemus richardi : von Graff, 1914 : 2904.

Rhynchodemus richardi : Meixner, 1921 : 357.

Rhynchodemus richardi : Percival, 1925 : 349.

Rhynchodemus richardi : Heinzel, 1929 : 456-457.

Rhynchodemus richardi : Eastham, 1933 : 895.

Rhynchodemus richardi : Arndt, 1934 : 390.

Microplana richardi : Marcus, 1953 : 51.

Microplana richardi : du Bois-Reymond Marcus & Marcus, 1959 : 30.

Microplana richardi : Minelli, 1974 : 545.

Microplana richardi : Minelli, 1977 a : 173.

Rhynchodemus richardi : Minelli, 1977 b : 404, 415. Syn. ? of *Microplana terrestris* (Müller, 1774).

Microplana ruca Marcus, 1954

See *Geoplana ruca* (Marcus, 1954). Geoplanidae. Cf. Ogren & Kawakatsu, Ms.

Microplana rufocephalata Hyman, 1954

Microplana rufocephalata n. sp. Hyman, 1954 : 8-11, figs. 4-5 (DB, FCA). Pine Mountain, near Harlan, Harlan County, Kentucky / U. S. A.

Microplana rufocephalata : Hyman, 1954 : 19.

Microplana rufocephalata : Klots, 1960 : 33.

Microplana rufocephalata : Ogren, 1981 : 55.

Microplana rufocephalata : Ogren, 1982 : 39-42.

Microplana rufocephalata : Ogren, 1984 : 130.

Microplana ruteocephala Kaburaki, 1922

Microplana ruteocephala n. sp. Kaburaki, 1922 : 46-47 ; pl. I, figs. 21-23 (DB, DVH in color). Nikkō, Tochigi Pref., Honshū / Japan.

Microplana ruteocephala : Kaburaki, 1930 : 5, fig. 1 h (DB).

Microplana ruteocephala : Schneider, 1935 : 191.

Microplana ruteocephala : Kaburaki, 1936 : 506.

Rhynchodemus ruteocephala : Tu, 1940 : 219.

Microplana ruteocephala : Marcus, 1953 : 52.

Rhynchodemus ruteocephala : Okugawa, 1953 : 41.

Microplana ruteocephala : Kawakatsu, 1983 : 55.

Microplana scharffi (von Graff, 1896)

Rhynchodemus scharffi nom. nud. von Graff, 1896 a : 72.

Rhynchodemus scharffi n. sp. von Graff, 1896 b : 81, 83, fig. 9 (FCA). Ireland / U. K.

Rhynchodemus scharffi n. sp. von Graff, 1899 : 124, text-fig. 10 (HI), 203, text-fig. 53 (FCA), 487-488 ; taf. XIII, figs. 51-53 (DB, VB in color), XLVIII, figs. 1-5 (HI in color), LVIII, fig. 53 (FCA). Ireland / U. K. ; Portugal ; Spain.

Rhynchodemus Scharffi : Scharff, 1900 a : 217-218, fig. 3 (DB). Blackrock, Dublin, Ireland / U. K.

Rhynchodemus Scharffi : Scharff, 1901 : 33. Ballymote, Sligo, Ireland / U. K.

Rhynchodemus scharffi ? : Calman, 1902 : 232. Crinan, Argyleshire, Scotland / U. K.

Rhynchodemus scharffi : Jameson, 1906 : 442.

Rhynchodemus scharffi : Bendl, 1908 a : 552.

Rhynchodemus scharffi : Bendl, 1908 b : 318.

Rhynchodemus scharffi : Bendl, 1909 a : 59, 64.

Rhynchodemus Scharffi : Scharff, 1909 b : 35, 41.

Rhynchodemus scharffi : von Graff, 1912 : taf. XXXIV, figs. 33-35 (DVB in color), XXXVII, fig. 10 (HI), XXXVIII, fig. 14 (HI), XLIII, figs. 7-12 (HI), XLVII, figs. 7, 13 (HI), LIII, figs. 3-4 (HI), LVI, fig. 2 (FCA).

Rhynchodemus Scharffi : de Beauchamp, 1913 a : 42, 44.

Rhynchodemus scharffi : von Graff, 1913 : 2702, 2706, 2755-2756, 2792, fig. 39 (HI), 2793, 2810,

fig. 47 (HI), 2816.

Rhynchodemus scharffi : Fuhrmann, 1914 a : 437, 443-444.

Rhynchodemus scharffi : von Graff, 1914 : 2904, 2907, 2933.

Rhynchodemus schraffi : von Graff, 1915 : 2976, 2985, 2994, 3030, 3035, 3040-3041, 3046, 3074, 3078-3079, 3081, 3083-3085, 3108.

Rhynchodemus Scharffi : Dendy, 1921 : 298-299. Chiswick, London, England / U. K.

Rhynchodemus scharffi : Frieb, 1923 : 504, 506.

Rhynchodemus scharffi : Steinböck, 1924 : 482.

Rhynchodemus scharffi : Steinböck, 1925 : 191.

Rhynchodemus scharffi : Meixner, 1928 : 591.

Rhynchodemus scharffi : Heinzel, 1929 : 456-457.

Rhynchodemus scharffi : Eastham, 1933 : 889.

Rhynchodemus scharffi : Arndt, 1934 : 390.

Rhynchodemus scharffi : Waterston, 1935 : 106-107, 108. Ireland / U. K.

Rhynchodemus Scharffi : Southern, 1936 : 69.

Rhynchodemus scharffi : Battalgazi, 1945 : 230.

Rhynchodemus scharffi : de Beauchamp, 1951 : 83.

Microplana scharffi : Marcus, 1953 : 50-51.

Microplana scharffi : du Bois-Reymond Marcus, 1957 : 161.

Rhynchodemus scharffi : den Hartog, 1962 b : 15, 19.

Rhynchodemus scharffi : Berland, 1968 b : 96.

Rhynchodemus scharffi : den Hartog, 1973 : 45.

Microplana scharffi : Minelli, 1974 : 546.

Rhynchodemus scharffi : Reynoldson, 1974 : 214.

Microplana scharffi : Minelli, 1976 : 95, 97.

Rhynchodemus scharffi : Minelli, 1977 b : 403, 411-413, fig. 3 E (FCA), 415-416.

Rhynchodemus scharffi : Willis & Edwards, 1977 : 113. Spelling error.

Microplana scharffi : Jones, 1978 b : 20. Syn. ? *Microplana britannica* (Percival, 1925).

Microplana scharffi : Ball & Reynoldson, 1981 : 114-115, fig. 36 A and B (DB, FCA).

Microplana scharffi : Minelli, 1981 : 42.

Microplana scharffi : Ogren, 1982 : 42.

Microplana scharffi : Cotton, 1985 : 546. Temple house estate near Ballymote, Co Sligo, Ireland / U. K.

Microplana scharffi : Anderson, 1986 : 141, 146. Ireland / U. K.

Microplana scharffi : Jones, 1987 : 57.

Microplana scharffi : Jones, 1988 : 512-513, fig. 2 (map showing the geographical distribution of the species in the Great Britain and Ireland). U. K. ; Europe.

Microplana scharffi : Ogren & Kohn, 1989. Seattle, Washington / U. S. A.

Note : von Graff (1896 b) gave a short description of *Rhynchodemus scharffi* n. sp. with its locality (Ireland) and the schematic figure of the copulatory apparatus (p. 83, fig. 9). Therefore, this species was established in his 1896 (b) paper. Cf. ICZN, 3rd ed. (1985) ; Art. 11, Art. 12.

Microplana styriaca (Freisling, 1935)

Rhynchodemus styriacus n. sp. Freisling, 1935 : 5-9 ; taf. I, fig. 1 (FCA). Koralpe, West-Steiermark / Austria.

Rhynchodemus styriacus : Freisling, 1935 : 10, 16.

Microplana styriaca : Marcus, 1953 : 50.

Microplana styriaca : du Bois-Reymond Marcus, 1957 : 161.

Microplana styriaca : Minelli, 1974 : 546.

Microplana styriaca : Minelli, 1977 a : 175.

Rhynchodemus styriacus : Minelli, 1977 b : 407. Syn. ? of *Microplana terrestris* (Müller, 1774).

***Microplana teres* (von Graff, 1899)**

Amblyplana teres n. sp. von Graff, 1899 : 507-508 ; taf. XIV, figs. 37-39 (DVE, VH in color) ;
LII, fig. 9 (HI in color) ; LIII, figs. 1-2 (HI in color). Nietner, Ceylon / Sri Lanka.

Amblyplana teres : Ikeda, 1911 : 122.

Amblyplana teres : von Graff, 1912 : taf. XXXIX, fig. 5 (HI), XLIV, fig. 7 (HI).

Amblyplana teres : von Graff, 1913 : 2805-2806.

Amblyplana teres : von Graff, 1914 : 2904, 2907.

Rhynchodemus teres : Heinzel, 1929 : 455.

Microplana teres : Marcus, 1953 : 51.

Microplana teres : Marcus, 1955 a : 119.

Microplana teres : du Bois-Reymond Marcus & Marcus, 1959 : 30.

***Microplana terrestris* (Müller, 1774)**

Fasciola terrestris n. sp. Müller, 1774 : 68. Denmark (Dänemarks). See also von Graff, 1899 :
485.

Planaria terrestris : Müller, 1776 : 223. Cited from von Graff, 1899 : 485.

Planaria terrestris : Gmelin, 1789 : 3093. Cited from von Graff, 1899 : 485.

Planaria terrestris : Bosc, 1801 : 260. Cited from von Graff, 1899 : 485.

Planaria terrestris : Férussac, 1821 : 235. Cited from von Graff, 1899 : 485.

Planaria terrestris : Blainville, 1826 : 215. Cited from von Graff, 1899 : 485.

Planaria terrestris : Bosc, 1830 : 306. Cited from von Graff, 1899 : 485.

Planaria terrestris : Dugès, 1830 : 82 ; pl. 2, fig. 18 (DB). France.

Planaria terrestris : Ehrenberg, 1836 : 67. Cited from von Graff, 1899 : 485.

Planaria terrestris : Örsted, 1843 : 552. Cited from von Graff, 1899 : 485.

Planaria terrestris : Örsted, 1844 : 55. Cited from von Graff, 1899 : 485.

Planaria terrestris : Blomefield, 1846 : 315-317. U. K. Cited from von Graff, 1899 : 485.

Planaria terrestris : Diesing, 1850 : 206. Cited from von Graff, 1899 : 485.

Rhynchodemus ? terrestris : Leidy, 1851 : 289.

Geoplana (Planaria) terrestris : Schultze & Müller, 1857 : 32. Germany.

Planaria terrestris : Schultze, 1857 : 2, 6.

Geoplana (Planaria) terrestris : Schultze, 1857 : 8.

Rhynchodemus terrestris : Stimpson, 1857 : 25.

Rhynchodemus terrestris : Diesing, 1861 : 503.

Planaria terrestris : Schmarda, 1859 : XIII.

Planaria terrestris : Noll, 1862 : 254-255 ; figs. 1-6 (DVB, DVH). Switzerland.

Planaria terrestris : Metschnikoff, 1866 : 434, 446. Giessen / Switzerland.

Rhynchodemus terrestris : Grube, 1867 : 62-63. Germany.

Planaria terrestris : Leuckart, 1869 : 328. Cited from von Graff, 1899 : 485.

Planaria terrestris : Steenstrup, 1869 : 188-194. Cited from von Graff, 1899 : 485.

Planaria terrestris : Houghton, 1870 : 257. England / U. K.

Planaria terrestris : Lubbock, 1870 : 193-195. England / U. K.

Planaria terrestris : Gervais, 1872 : 121.

Geodesmus bilineatus : Grube, 1874 : 56. See also von Graff, 1899 : 5.

Rhynchodemus terrestris : Moseley, 1875 : 106.

Geodesmus terrestris : De Man, 1876 : 238-242 ; pl. XIV, figs. 1-11 (DB, FCA, HI, etc.). Netherlands (Holland).

Planaria terrestris : Blomefield, 1877 : 72-73. U. K. Cited from von Graff, 1899 : 485.

Rhynchodemus terrestris : Moseley, 1877 a : 289.

Geodesmus bilineatus : Moseley, 1877 b : 475.

Fasciola (Rhynchodemus) terrestris : von Kennell, 1878 : 26-29. Germany.

Rhynchodemus (Geodesmus) bilineatus : Moseley, 1878 : 238.

Planaria terrestris : Carrière, 1879 : 668. See also von Graff, 1899 : 485.

Planaria terrestris : von Graff, 1879 : 198. Frankfurt a. M. / Germany.

Rhynchodemus terrestris : Hallez, 1879 : 9, 12, 14, 20, 47 ; taf. VII, figs. 14-15. Cited from von Graff, 1899 : 485.

Rhynchodemus terrestris : von Kennell, 1879 : 120-159, figs. 1-2, 6, 9-15, 19 (DB, FCA, FGO, HI). Germany.

Planaria terrestris : Semper, 1880 : 229.

Planaria terrestris : Semper, 1881 : 186-187. Menorca / Spain.

Rhynchodemus terrestris : von Kennell, 1882 : 120-159 ; taf. VII, figs. 1-2, 5-7, 9-15, 17, 19 (DB, HI, FCA). W. Germany.

Geodesmus terrestris : Zacharias, 1888 a : 542. Jelenia Góra (=Hirschberg, Silesia) / S. W. Poland.

Geodesmus (=Fasciola) terrestris : Zacharias, 1888 b : 542-543. Jelenia Góra (=Hirschberg, Silesia) / S. W. Poland.

Rhynchodemus terrestris : Harmer, 1890 : 53. Cambridge, England / U. K.

Rhynchodemus terrestris : Simroth, 1891 : 197. Cited from von Graff, 1899 : 485.

Rhynchodemus terrestris : Shipley, 1892 : 143.

Geodesmus bilineatus : von Graff, 1893 a : 122.

Rhynchodemus terrestris : von Graff, 1893 a : 122.

Geodesmus terrestris : von Graff, 1893 b : LXXXV.

Rhynchodemus terrestris : von Graff, 1893 b : LXXXIX. Spelling error.

Rhynchodemus terrestris : Hallez, 1893 : 109, 134-135. Cited from von Graff, 1899 : 485.

Rhynchodemus terrestris : Gamble, 1894 : 33. England / U. K.

Rhynchodemus terrestris : Girard, 1894 : 157. Cited from von Graff, 1899 : 485.

Rhynchodemus terrestris : Pisaařovic & Babor, 1894 : 424-425. Czechoslovakia. Cited from von Graff, 1899 : 485.

Rhynchodemus terrestris : Vejdovský, 1895 a : 212.

Rhynchodemus terrestris : Hesse, 1897 : 528, 539-541 ; taf. XXVII, figs. 13-15 (AE, HI).

Rhynchodemus terrestris : du Plessis, 1897 : 139-140. Switzerland.

Rhynchodemus terrestris : von Graff, 1899 : 485-487 ; taf. XIV, figs. 3-4 (VB, etc. in color), XLVIII, figs. 1-6 (FCA, HI etc. in color). England and Ireland / U. K. ; Denmark ; Germany.

Rhynchodemus terrestris : Kew, 1900 : 308, 311, text-fig. 3 (ecological figure of a live specimen descending from a twig).

Microplana terrestris : von Linden, 1900 : 559.

- Rhynchodemus terrestris* : Scharff, 1900 : 216-217, fig. 2 (DB). Blackrock, Dublin, etc., Ireland / U. K.
- Rhynchodemus terrestris* : Scharff, 1901 : 133. Ballymote, Sligo, Ireland / U. K.
- Rhynchodemus terrestris* : Calman, 1902 : 231-232. Kirkmichael, Perthshire, Scotland / U. K.
- Rhynchodemus terrestris* : Hesse, 1902 : 632-633, fig. 6 b (HI), 635 ; taf. XXXV, fig. 18 (HI).
- Rhynchodemus terrestris* : Lauterborn, 1904 : 123. Heidelberg / E. Germany.
- Rhynchodemus terrestris* : Southern, 1907 : 84. Lambay, Ireland / U. K.
- Rhynchodemus terrestris* : Bendl, 1908 a : 548-550, 552 ; taf. XXXI, fig. 1 9 (FCA). Woodford, Ireland / U. K.
- Rhynchodemus terrestris* : Bendl, 1908 b : 314-316, 318 ; taf. XXXI, fig. 9 (FCA).
- Rhynchodemus terrestris* : Bendl, 1909 a : 52-56 ; taf. V, figs. 1-2 (DB, FCA). Trebević (1627 m), Bosnien, Sarajewo / Yugoslavia.
- Rhynchodemus terrestris* : Bendl, 1909 b : 295-297, fig. 1 A-B (FCA, FGO).
- Rhynchodemus terrestris* : Ikeda, 1911 : 115.
- Rhynchodemus terrestris* : Steinmann, 1911 : 201, 206, 220-222. Cantons de Vaud, Genève, Neuchâtel (Westschweiz), Montcherand (Orbetal), Zürich, and Berneroberrland / Switzerland.
- Rhynchodemus terrestris* : von Graff, 1912 : 2615, 2630, 2639 ; taf. XXXIV, fig. 32 (DB in color), XLVI, figs. 10-11 (HI), LXI, fig. 11 (FCO).
- Rhynchodemus terrestris* : von Graff, 1913 : 2693, 2748, 2756, 2775, 2787, fig. 29 (HI).
- Rhynchodemus terrestris* : Steinmann & Bresslau, 1913 : 176.
- Rhynchodemus terrestris* : Fuhrmann, 1914 a : 436-437, 444, 446, 448. Switzerland.
- Rhynchodemus terrestris* : von Graff, 1914 : 2907, 2932.
- Rhynchodemus terrestris* : von Graff, 1915 : 2990, 3075, 3101, 3126, figs. 152-153 (FCA), 3127.
- Rhynchodemus terrestris* : von Graff, 1917 : 3336, text-fig. b. See Kew (1900).
- Rhynchodemus terrestris* : Kaburaki, 1920 : 151.
- Rhynchodemus terrestris* : Dendy, 1921 : 299.
- Rhynchodemus terrestris* : Meixner, 1921 : 368, 370-371.
- Rhynchodemus terrestris* : Frieb, 1923 : 510-511, 513.
- Rhynchodemus terrestris* : Steinböck, 1924 : 475, 486, 488-490, 492.
- Rhynchodemus terrestris* : Percival, 1925 : 350.
- Rhynchodemus terrestris* : Meixner, 1928 : 591-593.
- Rhynchodemus terrestris* : Heinzel, 1929 : 442, 456-458.
- Rhynchodemus terrestris* : de Beauchamp, 1930 b : 718.
- Rhynchodemus terrestris* : Bresslau, 1933 : 138, fig. 128 (1·2) (FCA, FGA), 180, figs. 75-26 (2) (ecological figure).
- Rhynchodemus terrestris* : Eastham, 1933 : 889.
- Rhynchodemus terrestris* : Arndt, 1934 : 377-381, fig. 1 a-c (DB), 385, 387-390 (with a list of known localities of this species).
- Rhynchodemus terrestris* : de Beauchamp, 1934 : 206. Sjenica, Berane, etc. / Yugoslavia.
- Rhynchodemus terrestris* : Arndt, 1935 : 82-84, 87-89. Schlesien / E. Germany.
- Rhynchodemus terrestris* : Carlé, 1935 : 528-531, fig. 2 a-c (DB and a cocoon), 549-558, fig. 18 a-e (HI).
- Rhynchodemus terrestris* : Freisling, 1935 : 8.
- Rhynchodemus terrestris* : Schneider, 1935 : 182, 190, 192-193.

- Rhynchodemus terrestris* : Valkanov, 1955 : 402-404, fig. (DB). Devnja and Verna / Bulgaria.
- Rhynchodemus terrestris* : Waterston, 1935 : 104-106, 108. England, Scotland and Ireland / U. K.
- Rhynchodemus terrestris* : Southern, 1936 : 69. Ireland / U. K.
- Rhynchodemus terrestris* : Wallner, 1937 : 224-227, fig. (ecological figure). Austria.
- Rhynchodemus sylvaticus* in the sketch figure (3 live specimens) is incorrectly identified as *Rhynchodemus terrestris*, i. e., *Microplana terrestris*. Thus, the entire paper may relate to *R. sylvaticus* (this is not listed in Ogren & Kawakatsu, 1988 a).
- Rhynchodemus terrestris* : Arndt, 1938 : 12-13.
- Rhynchodemus terrestris* : Hyman, 1939 a : 121.
- Rhynchodemus terrestris* : Hyman, 1939 b : 431-433, fig. 50 B-C (DB, FCA). Oconomowoc, Wisconsin / U. S. A.
- Rhynchodemus terrestris* : Økland, 1939 : 379-383. Romsdalshorn / W. Norway.
- Rhynchodemus terrestris* : Adam & Leloup, 1940 : 1, 3-4, text-fig. (map showing the geographical distribution of this species in Belgium).
- Rhynchodemus terrestris* : de Beauchamp, 1941 : 45. Hêtraie, near Montchalm (1350 m), août, etc., Massif Central / France.
- Rhynchodemus terrestris* : Gislén, 1942 : 107, 109-110, 112, 115, figs. 2-3 a-b (map showing the geographical distribution of this species in Scandinavia ; DB).
- Rhynchodemus terrestris* : Gislén, 1944 : 667-684, 688 (folder ; map showing the geographical distribution of this species), figs. 3 (DB), 4 (ecological graph). Denmark ; Sweden ; Norway.
- Geodesmus terrestris* : Hyman, 1943 : 15, 18. Oconomowoc, Wisconsin / U. S. A.
- Rhynchodemus terrestris* : Adam & Leloup, 1944 : 1.
- Rhynchodemus terrestris* : Pantin, 1944 : 80. Yealm Estuary, S. Devon / U. K.
- Rhynchodemus terrestris* : Corrêa, 1947 : 59.
- Rhynchodemus terrestris* : Danielli & Pantin, 1950 : 209-211, fig. 1 a-c (HI), 213 ; pl. I, figs. e-f (HI).
- Rhynchodemus terrestris* : Pantin, 1950 : 23-24, fig. 1 b-e (DH), 26-36, figs. 2 a, 3 b (HI) ; pl. 2, figs. 1-4 (DB). Cambridge, England / U. K.
- Rhynchodemus terrestris* : de Beauchamp, 1951 : 83.
- Geodesmus terrestris* : Hyman, 1951 : 161.
- Rhynchodemus terrestris* : Jaeckel & Kunze, 1951 : 142-146. W. Germany.
- Microplana terrestris* : Marcus, 1953 : 26, 30, 51-52.
- Rhynchodemus terrestris* : Okugawa, 1953 : 40.
- Microplana terrestris* : Pantin, 1953 : 207-208, 210-215, 217 ; pl. 41, fig. A (HI).
- Rhynchodemus terrestris* : Boettger, 1954 : 321-322. Sylt Island, the North Frisian Islands / W. Germany.
- Orthodemus terrestris* : Hyman, 1954 : 11-13, fig. 6 (FCA). U. K.
- Rhynchodemus terrestris* : Künne, 1954 : 145-148. Harz Mts. / W. Germany.
- Rhynchodemus (Orthodemus) terrestris* : Jackel, Jr., 1955 : 14-15. Schleswig-Holstein / W. Germany.
- Geodesmus terrestris* : Ogren, 1955 b : 55.
- Orthodemus terrestris* : Ogren, 1956 : 218.
- Rhynchodemus terrestris* : Valkanov, 1956 : 402-404, figs. (DB). Devnja, Vitoscha-Berg, and

Varna / Bulgaria.

Rhynchodemus terrestris : du Bois-Reymond Marcus, 1957 : 159-161.

Rhynchodemus terrestris : Jackel, 1957 : 17. Helgoland Island, Schleswig-Holstein / W. Germany.

Rhynchodemus terrestris : du Bois-Reymond Marcus, 1957 : 159-161.

Microplana terrestris : de Beauchamp, 1958 : 357. Rabazal, Ile Madère (Ilha da Madeira) / Portugal.

Orthodemus terrestris : Pfitzner, 1958 : 238, 241-242, 250-251, 267, 279-281, fig. 28 (HI), 285, fig. 31 (3) (HI), 287, 292, 299, 307. W. Germany.

Microplana terrestris : du Bois-Reymond Marcus, 1959 : 24-26, 42, fig. 17 (FCA). Madeira Island (Ilha da Madeira).

Orthodemus terrestris : Jennings, 1959 : 119-124, figs. 1-4 (DB, HI). Yorkshire, England / U. K.

Orthodemus terrestris : Thompson, 1959 : 83-84.

Microplana terrestris : de Beauchamp, 1961 : 117-118, fig. 59 A (FCA).

Rhynchodemus (Orthodemus) terrestris : Luther, 1961 : 30.

Rhynchodemus terrestris : den Hartog, 1962 a : 370-379, fig. 1 (map showing the geographical distribution of this species in the Netherlands). Zuid Holland, Noord Brabant, Zeeland, Friesland, and Gelderland / The Netherlands.

Rhynchodemus terrestris : den Hartog, 1962 b : 9, fig. 8 (FCA), 14, fig. 11 a-c (DB, DH), 15, 17-19.

Orthodemus terrestris : Jennings, 1962 : 571-581. U. K.

Microplana terrestris : Froehlich, 1967 : 155.

Rhynchodemus terrestris : Berland, 1968 a : 3-11, figs. 1-4 (map showing the geographical distribution of this species in Norway and other European countries, etc.). Norway.

Rhynchodemus terrestris : Berland, 1968 b : 91-97, fig. 1 (map showing the geographical distribution of this species in Norway) and 2 (DB). Norway.

Rhynchodemus terrestris : Berland, 1968 c : 199. Norway.

Orthodemus terrestris : Jennings, 1968 : 309.

Orthodemus terrestris : Kawakatsu, 1972 : 166.

Orthodemus terrestris : den Hartog, 1973 : 45. The Netherlands.

Orthodemus terrestris : den Hartog & Van der Velde, 1973 : 41. The Netherlands.

Rhynchodemus terrestris : Andersen, 1974 : 211-213, fig. 1 (DB). Vestfold / Norway.

Microplana terrestris : Minelli, 1974 : 536-537, 540-541, 546.

Orthodemus terrestris : Reynoldson, 1974 : 214.

Microplana terrestris : Minelli, 1976 : 95-97, fig. 2 (FCA).

Rhynchodemus terrestris : Bautz, 1977 : 160, 162-164, 166-168 ; pl. II, figs. A-C (HI). France.

Microplana terrestris : Minelli, 1977 a : 173-175.

Microplana terrestris : Minelli, 1977 b : 401-402, 410-411, figs. 1 B-2 B (HI, DB), 412-413, fig. 3 H (FCA), 414.

Orthodemus terrestris : Willis & Edwards, 1977 : 113.

Microplana terrestris : Jones, 1978 a : 407-415, pl. I, figs. a-e (DB). Stockport in Cheshire, England / U. K.

Microplana terrestris : Jones, 1978 b : 19. Manchester, England / U. K.

Microplana terrestris : Ball & Reynoldson, 1981 : 112-113, fig. 35 A-B (DB, FCA).

Microplana terrestris : Cuppen & Van der Velde, 1981 : 135-136, fig. 2 (DB, DH ; map showing the geographical distribution of this species in Nederland). The Netherlands.

- Microplana terrestris* : Minelli, 1981 : 42-49, figs. 3 a-d (HI), 5 a-b (ecological figures).
- Microplana terrestris* : Ogren, 1981 : 54-55.
- Microplana terrestris* : Ogren, 1982 : 39-42.
- Microplana terrestris* : Ball & De Vries, 1983 : 196, 198-201, figs. 2-3 (DB ; idiograms, $2x=6$ with mixoploid hyperdiploidy). Ribeiro Frio and Balções, Madeira (Ilha de Madeira) / Portugal.
- Microplana terrestris* : Ogren, 1984 : 130-134, fig. 1 (FCA). Jamestown, New York / U. S. A.
- Microplana terrestris* : Cotton, 1985 : 546.
- Microplana terrestris* : Van der Velde & De Vries, 1985 : 4, 14 ($n=3$, $2n=6$), 16-17.
- Microplana terrestris* : Anderson, 1986 : 141, 144-146. Ireland / U. K.
- Microplana terrestris* : Jones, 1987 : 57 (see also p. 91).
- Microplana terrestris* : Jones, 1988 : 511-512, fig. 1 (map showing the geographical distribution of the species in Great Britain and Ireland). U. K. ; Europe ; U. S. A.
- Microplana terrestris* : Kawakatsu, 1988 : 166.
- Microplana terrestris* : Ogren, 1988 : 395-397, fig. 1 A-D (FCA). U. S. A.
- Microplana terrestris* : Ogren & Kohn, 1989. Seattle, Washington / U. S. A.
- Note : Pantin (1950) suggested *Rhynchodemus terrestris* required a new generic name. Latter, he (Pantin, 1953) pointed out that the species must be named *Microplana terrestris*. In his work Marcus (1953 ; dated Nov. 30, 1953) cited Pantin (1953) as "in print" ; the article having been read 23 October, 1952 and issued 20 March, 1953. Apparently both men overlooked von Linden (1900), where the species was placed under *Microplana*.

***Microplana tetracladea* (Wilczyński, 1923)**

- Amblyplana tetracladea* n. sp. Wilczyński, 1923 : 255-278, figs. 1-4 (VB, HI) ; pl. 13, figs. 1-15 (DB, HI). Mt. Kilimanjaro / Tanzania.
- Rhynchodemus (Amblyplana) tetracladeus* : Bresslau, 1933 : 253, fig. 248 A (DB).
- Amblyplana tetracladea* : Marcus, 1953 : 27, 31.

***Microplana thwaitesii* (Moseley, 1875)**

- Rhynchodemus Thwaitesii* n. sp. Moseley, 1875 : 107, 134 ; taf. X, figs. 4, 7 (DB, HI), XI, figs. 2, 7 (HI, FCA), XII, figs. 3, 8-9 (FGO, HI), XIII, figs. 6, 13-14 (HI), XIV, fig. 5 (HI), XV, fig. 8 (HI). Ceylon / Sri Lanka.
- Rhynchodemus Thwaitesii* : Moseley, 1877 : 289.
- Rhynchodemus thwaitesii* : Girard, 1894 : 157. Cited from von Graff, 1899 : 514.
- Platydemus thwaitesi* : von Graff, 1899 : 514-515 ; taf. XV, figs. 4-5 (DB in color). Paradenyia, Ceylon / Sri Lanka.
- Platydemus thwaitesi* : Ikeda, 1911 : 122.
- Rhynchodemus thwaitesi* : von Graff, 1913 : 2814.
- Platydemus thwaitesi* : von Graff, 1915 : 2990.
- Platydemus thwaitsei* : Wood, 1926 : 608. Spelling error.
- Platydemus thwaitesi* : de Beauchamp, 1929 : 419.
- Rhynchodemus thwaitesi* : Heinzl, 1929 : 456-457.
- Rhynchodemus thwaitesi* : de Beauchamp, 1930 b : 706, 738-739.
- Microplana thwaitesi* : Marcus, 1955 : 53.
- Microplana thwaitesi* : du Bois-Reymond Marcus & Marcus, 1959 : 29.
- qu'a *thwaitesi* (Moseley), Ceylan : de Beauchamp, 1962 : 614.
- Cf. ICZN (1985 ; Art. 33 (d)).

Note : The presence of weak subepithelial musculature and penis papilla verify this species belongs in *Microplana*.

***Microplana trifuscolineata* (Kaburaki, 1920)**

Amblyplana trifuscolineata n. sp. Kaburaki, 1920 : 147-151, figs. 5-6 (DB, FCA) ; pl. 4, figs. 4-5 (DVB). Mauritius Island / Mauritius.

Amblyplana trifuscolineata : Meixner, 1921 : 371.

Amblyplana trifuscolineata : Steinböck, 1924 : 487.

Amblyplana trifuscolineata : Meixner, 1928 : 592.

Rhynchodemus trifuscolineatus : Heinzel, 1929 : 456-457.

Amblyplana trifuscolineatum : de Beauchamp, 1930 b : 706.

Microplana trifuscolineata : Marcus, 1953 : 33, 51.

***Microplana tristriata* (Geba, 1909)**

Amblyplana tristriata n. sp. Geba, 1909 : 390-393, fig. 2 (FCA) ; taf. 20, figs. 20-21 (DVH), 21, fig. 28 (HI). Angasidga, Comoro Islands (Comoren) / Comores.

Amblyplana tristriata : von Graff, 1912 : 2639 ; taf. LXI, fig. 12 (FCA).

Amblyplana tristriata : Kaburaki, 1920 : 147, 150-151.

Amblyplana tristriata : Meixner, 1921 : 360, 370.

Amblyplana tristriata : Frieb, 1923 : 511.

Amblyplana tristriata : Steinböck, 1924 : 487.

Amblyplana tristriata : Meixner, 1928 : 592.

Rhynchodemus tristriatus : Heinzel, 1929 : 456-457.

Rhynchodemus tristriatus : de Beauchamp, 1930 b : 706.

Microplana tristriata : Marcus, 1953 : 33, 51-52.

***Microplana uniductus* (de Beauchamp, 1930)**

Rhynchodemus sholanus var. *uniductus* n. var. de Beauchamp, 1930 b : 711-712, fig. 21 B (FCA). Bombayshola, near Kodaikanal, Kukkalschola, and Mariyanshola, Palnis / S. India.

Microplana uniductus : Marcus, 1953 : 51.

Note : This species should be retained in *Microplana* since only one female duct enters the genital antrum.

***Microplana unilineata* (Frieb, 1923)**

Rhynchodemus unilineatus n. sp. Frieb, 1923 : 501-513 ; taf. 15, figs. 5-8 (DB, CP, FCA). Quelpart Island / Korea. Cf. Ogren & Kawakatsu, 1987, p. 93, Note for *Bipalium koreense* Frieb, 1923.

Rhynchodemus unilineatus : Steinböck, 1924 : 487.

Rhynchodemus unilineatus : Meixner, 1928 : 592.

Rhynchodemus unilineatus : Heinzel, 1929 : 456-457.

Rhynchodemus unilineatus : de Beauchamp, 1930 b : 729.

Rhynchodemus unilineatus : Tu, 1920 : 219.

Rhynchodemus unilineatus : Okugawa, 1953 : 40-41.

Microplana unilineata : Marcus, 1953 : 51-52.

Rhynchodemus unilineatus : Bautz, 1977 : 167.

Rhynchodemus unilineatus : Ogren & Kawakatsu, 1987 : 93.

***Microplana viridis* (Jameson, 1907)**

Amblyplana viridis nom. nud. Jameson, 1906 : 442.

Amblyplana viridis n. sp. Jameson, 1907 : 31-33 ; pl. I, figs. 2, 8 (DB, FCA). Hilton Road

(1080 m), Natal / S. Africa.

Amblyplana viridis : von Graff, 1912 : 2610 ; taf. LVI, fig. 3 (FCA).

Amblyplana viridis : von Graff, 1915 : 3081.

Amblyplana viridis : Steinböck, 1924 : 482, 484.

Amblyplana viridis : Meixner, 1928 : 591.

Rhynchodemus viridis : Heinzel, 1929 : 456-457.

Rhynchodemus (Amblyplana) viridis : Freisling, 1935 : 9, 17.

Microplana viridis : Marcus, 1953 : 27, 50.

Microplana viridis : Hyman, 1957 : 161.

***Microplana voeltzkowi* (von Graff, 1899)**

Dolichoplana voeltzkowi n. sp. von Graff, 1899 : 537 ; taf. XVIII, figs. 39-40 (DB, CP in color).

Nosy Be (Nossibé) / Madagascar.

Dolichoplana voeltzkowi : Mell, 1903 : 224-232, fig. 4 (HI) ; taf. XXXII, figs. 8-11 (HI, FCA).

Nossy-Bé (Nossibé) / Madagascar.

Dolichoplana voeltzkowi : Mell, 1904 : 473.

Dolichoplana voeltzkowi : von Graff, 1912 : taf. XLVI, fig. 13 (HI), LI, fig. 11 (FCA).

Dolichoplana voeltzkowi : von Graff, 1914 : 2912, 2935, 2945.

Dolichoplana voeltzkowi : Meixner, 1921 : 363.

Rhynchodemus voeltzkowi : Heinzel, 1929 : 457.

Dolichoplana voeltzkowi : Corrêa, 1947 : 60.

Geodesmus voeltzkowi : Corrêa, 1947 : 60.

Dolichoplana voeltzkowi : de Beauchamp, 1948 : 159.

Microplana voeltzkowi : Marcus, 1953 : 53.

Microplana voeltzkowi : du Bois-Reymond Marcus & Marcus, 1959 : 29.

[nec *Amblyplana Voeltzkowi* Geba, 1909 ; see Marcus (1953, p. 53, footnote 1)].

See *Microplana gebavoeltzkowi* Ogren et Kawakatsu (1988 a, p. 85).

***Microplana yaravi* du Bois-Reymond Marcus, 1957**

Microplana yaravi n. sp. du Bois-Reymond Marcus, 1957 : 157-161, 182-183, pl. 2, figs. 7-9 (DB, VB, FCA). Cordillera Azul (1600 m) / Peru.

Genus *Orthodemus* Hyman, 1954

Orthodemus n. sp. Hyman, 1954 : 11.

Type species : *Fasciola terrestris* Müller, 1774.

Literature : Hyman, 1954 : 11-12 ; de Beauchamp, 1958, 1961 ; Marcus, 1957 ; Ogren, 1984 : 134. Here placed under *Microplana*.

***Orthodemus albicollis* (von Graff, 1899)**

See *Microplana albicollis* (von Graff, 1899).

***Orthodemus indica* Chaurasia, 1985**

See *Microplana indica* (Chaurasia, 1985).

***Orthodemus terrestris* (Müller, 1774)**

See *Microplana terrestris* (Müller, 1774).

Genus *Othelosoma* Gray, 1869

Othelosoma n. g. Gray, 1869 : 241-242.

Type species : *Othelosoma symondsii* Gray, 1869.

Literature : von Graff, 1896 : 72 ; von Graff, 1899 : 540 ; von Graff, 1916 : 3230a ; Marcus, 1953 ; Pantin, 1953 : 216 ; Hyman, 1954 : 18-19 ; Marcus, 1955 a, b, 1970 (a posthumous publication).

***Othelosoma africanum* (von Graff, 1899)**

Platydemus africanus n. sp. von Graff, 1899 : 521-522 ; taf. VII, figs. 43-49 (DVB in color).

Franschhoek and Knysna, Capetown (Cap-Colonie) / S. Africa.

Platydemus africanus : Mell, 1904 : 471.

Artiocotylus africanus : Freisling, 1935 : 12-16, 18-19 ; taf. I, fig. 3 (FCA).

Othelosoma africanum : Marcus, 1953 : 28, 37, 53.

Othelosoma africanum : Marcus, 1955 a : 123-124, 126, 132.

Othelosoma africanum : de Beauchamp, 1956 : 119.

Othelosoma africanum : Marcus, 1970 : 17.

***Othelosoma angolense* (de Beauchamp, 1951)**

Artiocotylus notabilis var. *angolensis* n. var. de Beauchamp, 1951 : 81-83, fig. 5 (FCA). Dundo, Luachimo / Angola.

Othelosoma angolense : Marcus, 1953 : 27, 35, 43, 51.

Othelosoma angolense : Marcus, 1955 a : 131, 134.

Othelosoma angolense : de Beauchamp, 1956 : 124, 129.

***Othelosoma caffrum* (Jameson, 1907)**

Amblyplana caffra n. sp. Jameson, 1907 : 33-36, pls. I, figs. 3, 6 (DB, DVH), II, fig. 9 (DCA), III, fig. 14 (FGO). Natal / S. Africa.

Amblyplana caffra : von Graff, 1912 ; taf. LVI, fig. 7 (FCA).

Amblyplana caffra : von Graff, 1915 : 3081-3082, 3085.

Amblyplana caffra : Steinböck, 1924 : 481, fig. 12 e (FCO), 483.

Amblyplana caffra : Meixner, 1928 : 591.

Artiocotylus caffer : Heinzel, 1929 : 456-457. Spelling error.

Amblyplana caffer : de Beauchamp, 1930 b : 732. Spelling error.

Amblyplana caffra : Freisling, 1935 : 16-17. See also the next line.

Artiocotylus caffer : Freisling, 1935 : taf. I, fig. 4 (3) (FGO). Spelling error.

Artiocotylus caffra : de Beauchamp, 1951 : 83.

Othelosoma caffrum : Marcus, 1953 : 26, 35, 40.

Othelosoma caffer : Pantin, 1953 : 210.

Othelosoma caffrum : Marcus, 1955 a : 119-121, 127, 129, 131, 146, pl. 7, figs. 38-45 (DVB, DH, CP, HI, FCA, FGO). East-Griqualand, 25 km ENE of Mount Frère, Cape Province. / S. Africa.

***Othelosoma capense* (von Graff, 1899)**

See *Amblyplana capensis* von Graff, 1899.

***Othelosoma chinum* Marcus, 1955**

Othelosoma chinum n. sp. Marcus, 1955 b : 128-129, 150, pl. 11, figs. 60-62 (DB, HI, FCA).

Van Stadenspas, 40 km W of Port Elizabeth, Cape Province / S. Africa.

***Othelosoma conyum* Marcus, 1953**

Othelosoma conyum n. sp. Marcus, 1953 : 37-41, figs. 42-47 (DH, CP, HI, FCA, PGO). Entre la Buye-Bala et la Katongo (1750 m) / Congo (=Congo Belge).

Othelosoma conyum : Marcus, 1955 a : 122, 127.

Othelosoma conum : de Beauchamp, 1956 : 129. Spelling error.

Othelosoma conyum : Marcus, 1970 : 17.

***Othelosoma cylindricum* (de Beauchamp, 1913)**

Amblyplana cylindrica n. sp. de Beauchamp, 1913 b : 11-15, fig. 2 (FCA) ; pl. I, figs. 3-4 (VB, HI). Mt. Kénya (2400 m, 3470 m) / Kenya.

Amblyplana cylindrica : von Graff, 1912 : taf. LVI, fig. 11 (FCA).

Amblyplana cylindrica : von Graff, 1915 : 3079, 3081-3082, 3085.

Amblyplana cylindrica : von Graff, 1916 : 3232.

Amblyplana cylindrica : Meixner, 1921 : 360.

Amblyplana cylindrica : Meixner, 1928 : 591.

Amblyplana cylindrica : Steinböck, 1924 : 482-483.

Artiocotylus cylindricus : Heinzel, 1929 : 457-458.

Artiocotylus cylindricus : de Beauchamp, 1930 b : 727, 731-732, fig. 28 G (FGO), 735.

Artiocotylus cylindricus : Freisling, 1935 : 16 ; taf. I, fig. 4-5 a (FGO).

Othelosoma cylindricum : Marcus, 1953 : 26, 35, 39, 51.

Othelosoma cylindricum : Pantin, 1953 : 209-211.

Othelosoma cylindricum : Marcus, 1955 a : 130, 132.

Othelosoma ? cylindrica : de Beauchamp, 1956 : 119.

Othelosoma cylindricum : de Beauchamp, 1961 : 118-119, fig. 60 H (FGO).

***Othelosoma evelinae* Marcus, 1970**

Othelosoma evelinae n. sp. Marcus, 1970 : 14-17, figs. 7-11 (VB, DH, HI, FCA, FGO). Royal Natal National Park, Gudu Falls, Natal / S. Africa.

***Othelosoma flavescens* (Jameson, 1907)**

Amblyplana flavescens n. sp. Jameson, 1907 : 36-38 ; pls. I, fig. 4 (DB), II, fig. 10 (FCA). The Cape / S. Africa.

A. flavescens : Jameson, 1907 : 38. He gives only first letter of the genus !

Amblyplana flavescens : von Graff, 1912 : taf. LVI, fig. 5 (FCA).

Amblyplana flavescens : von Graff, 1915 : 3082.

Amblyplana flavescens : Steinböck, 1924 : 481, fig. 12 f (FCO), 482-483.

Amblyplana flavescens : Meixner, 1928 : 591-592.

Artiocotylus flavescens : Heinzel, 1929 : 457-458.

Amblyplana flavescens : de Beauchamp, 1930 b : 728, 732, 735.

Artiocotylus flavescens : Freisling, 1935 : 16-18 ; taf. I, fig. 4 (5) (FGO).

Othelosoma flavescens : Marcus, 1953 : 27, 35.

Othelosoma flavescens : Pantin, 1953 : 210.

Othelosoma flavescens : Marcus, 1955 a : 132.

***Othelosoma flavum* (Moseley, 1877)**

Rhynchodemus flavus n. sp. Moseley, 1877 : 286, 289 ; taf. XX, fig. 20 (HI). Cape of Good Hope / S. Africa.

Amblyplana flava : von Graff, 1899 : 511-512 ; taf. XV, figs. 1-2 (DB, CP in color). Cape of Good Hope / S. Africa.

Amblyplana flava : Mell, 1904 : 471, 478.

Amblyplana flava : Jameson, 1907 : 27.

Othelosoma flavum : Marcus, 1953 : 28, 37.

Othelosoma flavum : Pantin, 1953 : 211-213, 216 ; pls. 41, fig. D (HI), 43, figs. A-B (HI).

Rhynchodemus flavus : Hyman, 1954 : 18.

Othelosoma flavum : Marcus, 1955 a : 130, 133.

***Othelosoma fuscum* (Moseley, 1877)**

Rhynchodemus fuscus n. sp. Moseley, 1877 : 286-289 ; taf. XX, fig. 19 (DB). Cape of Good Hope / S. Africa.

Amblyplana fusca : von Graff, 1899 : 508 ; taf. XVI, figs. 23-25 (DVB, CP in color), LII, figs. 7-8 (FCA, HI in color). Cape of Good Hope / S. Africa.

Amblyplana fusca : Mell, 1904 : 471, 477.

Amblyplana fusca : Jameson, 1907 : 27.

Amblyplana fusca : von Graff, 1913 : 2794, 2806.

Artiocotylus fuscus : Freisling, 1935 : 16, 18-19 ; taf. 1, fig. 2 (FCA).

Othelosoma ? fuscum : Marcus, 1953 : 27-28, 37, 53.

Amblyplana fusca : Pantin, 1953 : 211-213, 216 ; pls. 41, fig. B (HI), 43, figs. C-D (HI).

Rhynchodemus fuscus : Hyman, 1954 : 18-19.

Othelosoma fuscum : Marcus, 1955 a : 132.

Othelosoma fuscum : de Beauchamp, 1956 : 119.

***Othelosoma gnaum* Marcus, 1955**

Othelosoma gnaum n. sp. Marcus, 1955 b : 129-131, 151, pl. 12, figs. 70-72 (DB, HI, FCA).

Van Stadenspas, 40 km W of Port Elizabeth, Cape Province / S. Africa.

***Othelosoma graveleyi* (de Beauchamp, 1930)**

Rhynchodemus graveleyi n. sp. de Beauchamp, 1930 b : 718-721, fig. 24 (FCA). Shola au-dessus de Pumbarai, Palnis / S. India.

Rhynchodemus graveleyi : de Beauchamp, 1940 : 355.

Rhynchodemus graveleyi : Marcus, 1953 : 53.

Othelosoma graveleyi : Marcus, 1954 : 50.

"*Rhynchodemus*" *graveleyi* : de Beauchamp, 1961 : 118-119, fig. 60 E (FGO).

***Othelosoma hepaticarum* (Jameson, 1907)**

Amblyplana hepaticarum n. sp. Jameson, 1907 : 38-39 ; pls. I, fig. 5 (DB), II, fig. 11 (FCA). Hilton Road, Natal / S. Africa.

Amblyplana hepaticarum : von Graff, 1912 ; taf. LVI, fig. 6 (FCA).

Amblyplana hepaticolum : von Graff, 1915 : 3082-3083. Spelling error.

Amblyplana hepaticarum : Steinböck, 1924 : 480-481, fig. 12 d (FGO), 483.

Amblyplana hepaticarum : Meixner, 1928 : 591.

Artiocotylus hepaticarum : Heinzel, 1929 : 457-458.

Amblyplana hepaticolum : de Beauchamp, 1930 b : 728. Spelling error.

Artiocotylus hepaticarum : Freisling, 1935 : 16, 18 ; taf. I, fig. 4 (6) (FGO).

Artiocotylus hepaticarum : de Beauchamp, 1951 : 83.

Othelosoma hepaticarum : Marcus, 1953 : 26, 37, 40.

Othelosoma hepaticarum : Pantin, 1953 : 210.

Othelosoma hepaticarum : Marcus, 1955 a : 132.

***Othelosoma hirudineum* (de Beauchamp, 1930)**

Rhynchodemus hirudineus n. sp. de Beauchamp, 1930 b : 721-723, fig. 25 A-D (DB, DVH) ; pl. 8, figs. 2, 6 (FCA, FGO). Bombayshola, Kodaikanal, Shola au-dessus de Pumbarai, Grande Kukkalschola, and Mariyanshola, Palnis / S. India.

Rhynchodemus hirudineus : de Beauchamp, 1933 : 119.

Rhynchodemus hirudineus : Freisling, 1935 : 15.

Othelosoma hirudineum : Marcus, 1953 : 53.

"*Rhynchodemus*" *hirudineus* : de Beauchamp, 1961 : 115, fig. 58 I (DH), 118-119, fig. 60 F (FGO).

***Othelosoma huntum* Marcus, 1955**

Othelosoma huntum n. sp. Marcus, 1955 b : 124-126, 148, pl. 9, figs. 51-54 (DB, VH, HI, FCA).
8 km SW of Villiersdorp, Cape Province / S. Africa.

***Othelosoma kukkal* (de Beauchamp, 1930)**

Rhynchodemus kukkal n. sp. de Beauchamp, 1930 b : 712-716, fig. 22 A and B (FCA, FGO) ;
pl. 8, fig. 5 (FGO). Grande Kukkalshola, Palnis / S. India.

Rhynchodemus kukkal : Freisling, 1935 : 15.

Rhynchodemus kukkal : de Beauchamp, 1936 : 144.

Othelosoma kukkal : Marcus, 1953 : 53.

"*Rhynchodemus*" *kukkal* : de Beauchamp, 1961 : 118-119, fig. 60 G (FGO).

***Othelosoma macrothylax* (de Beauchamp, 1936)**

Artiocotylus macrothylax n. sp. de Beauchamp, 1936 : 141-144, figs. 1-2 (FCA). Kinangop,
Kenya Colony / Ethiopia.

Othelosoma macrothylax : Marcus, 1953 : 27, 37.

Othelosoma macrothylax : Marcus, 1955 a : 131.

Othelosoma macrothylax : de Beauchamp, 1956 : 119, 129.

Othelosoma macrothylax : de Beauchamp, 1961 : 118-119, fig. 60 I (FGO).

***Othelosoma marculi* de Beauchamp, 1956**

Othelosoma marculi n. sp. de Beauchamp, 1956 : 124-129, figs. 4-5 A-C (FCA, FGO). Nyongwe
(200 m), Rugege, Luanda (Loanda) / Angola.

Othelosoma marculi : Marcus, 1970 : 16-17.

***Othelosoma marlieri* de Beauchamp, 1956**

Othelosoma marlieri n. sp. de Beauchamp, 1956 : 120-124, figs. 1-3 (DH, HI, FCA). Mt. Muhi
(3000 m), Kivu / Zaire (Zaire).

Othelosoma marlieri : Marcus, 1970 : 16.

***Othelosoma musculosum* (de Beauchamp, 1930)**

Rhynchodemus musculosus n. sp. de Beauchamp, 1930 b : 724-726, fig. 26 A-B (FCA, FGO).
Coonoor, Nilgiris / S. India.

Rhynchodemus musculosus : Freisling, 1935 : 15-16.

Rhynchodemus musculosus : Marcus, 1953 : 52. *Diporodemus* ?

Othelosoma musculosum : Marcus, 1955 a : 121.

Diporodemus ? *musculosus* : Marcus, 1955 b : 24.

"*Rhynchodemus*" *musculosus* : de Beauchamp, 1961 : 118-119, fig. 60 B (FGO).

***Othelosoma neumanni* (Mell, 1904)**

See *Microplana neumanni* (Mell, 1904).

***Othelosoma nigrescens* (Mell, 1904)**

Amblyplana nigrescens n. sp. Mell, 1904 : 472-476 ; taf. 17, figs. 1-3 (DVB, FCA). Gardulla
(200 m), Abyssinia / Ethiopia.

Amblyplana nigrescens : Mell, 1904 : 478, 484.

Amblyplana nigrescens : von Graff, 1912 : taf. LVI, fig. 8 (FCA).

Amblyplana nigrescens : de Beauchamp, 1913 b : 14.
Amblyplana nigrescens : von Graff, 1915 : 3079, 3082-3083, 3085, 3108.
Amblyplana nigrescens : Meixner, 1928 : 591.
Rhynchodemus nigrescens : Heinzel, 1929 : 456-457.
Amblyplana nigrescens : de Beauchamp, 1930 b : 735, 738.
Artiocotylus nigrescens : Freisling, 1935 : taf. I, fig. 4 (2) (FGO).
Artiocotylus nigrescens : de Beauchamp, 1951 : 83.
Othelosoma nigrescens : Marcus, 1953 : 27, 44.
Othelosoma nigrescens : Marcus, 1955 a : 121, 128, 131.
Othelosoma nigrescens : Marcus, 1955 b : 24.

***Othelosoma notabile* (von Graff, 1899)**

Amblyplana notabilis n. sp. von Graff, 1899 : 206, fig. 56 (FCA) ; taf. XVI, figs. 26-27 (VB, CP in color), LIV, figs. 1-11 (HI in color) ; LVIII, fig. 56 (FCA). Cameroun.
Amblyplana notabilis : Mell, 1904 : 471.
Amblyplana notabilis : Jameson, 1907 : 27.
Amblyplana notabilis : von Graff, 1912 : taf. XXXVIII, fig. 3 (HI), XL, fig. 5 (HI), XLVII, fig. 4 (HI).
Amblyplana notabilis : von Graff, 1913 : 2805-2807.
Amblyplana notabilis : von Graff, 1914 : 2904.
Rhynchodemus notabilis : von Graff, 1915 : 2991, 3076.
Amblyplana notabilis : Meixner, 1921 : 360.
Artiocotylus notabilis : Heinzel, 1929 : 449-441, text-fig. 1 (FCA), 456, 458.
Amblyplana notabilis : de Beauchamp, 1930 b : 732.
Artiocotylus notabilis : Freisling, 1935 : 16, 18 ; taf. I, fig. 4 (4) (FGO).
Artiocotylus notabilis : Schneider, 1935 : 192.
Artiocotylus notabilis : de Beauchamp, 1936 : 141, 146.
Othelosoma notabilis : Marcus, 1953 : 27, 35, 39-40.
Othelosoma notabilis : Pantin, 1953 : 209-210.
Othelosoma notabilis : Hyman, 1954 : 18.
Othelosoma notabilis : Marcus, 1955 a : 129, 132.
Othelosoma notabilis : de Beauchamp, 1956 : 119.
Othelosoma notabile : de Beauchamp, 1956 : 129.

***Othelosoma polecatum* Marcus, 1953**

Othelosoma polecatum n. sp. Marcus, 1953 : 41-43, figs. 48-50 (DB, HI, FCA). Kabwe, rive dr. Muye, affl. dr. Lufira (1320 m) / Congo (=Congo Belge).
Othelosoma polecatum : Marcus, 1955 a : 132.

***Othelosoma pugum* Marcus, 1953**

Othelosoma pugum n. sp. Marcus, 1953 : 33-37, figs. 30-41 (DB, DH, CP, HI, FCA). Mukana (1810 m), Belgian Congo / Zaire.
Othelosoma pugum : Marcus, 1955 a : 122, 131.
Othelosoma pugum : de Beauchamp, 1956 : 129.

***Othelosoma retractile* (de Beauchamp, 1930)**

Rhynchodemus retractilis n. sp. de Beauchamp, 1930 b : 703, 706-708, figs. 17 B (DH), 19 (FCA) ; pl. 8, fig. 3 (FGO). Grande Kukulshola, Palnis / S. India.
Rhynchodemus retractilis : Freisling, 1935 : 15 ; taf. I, fig. 4 (7) (FGO).

Othelosoma retractile : Marcus, 1953 : 45, 53.

Othelosoma retractile : de Beauchamp, 1956 : 129.

***Othelosoma rudebecki* Marcus, 1955**

Othelosoma rudebecki n. sp. Marcus, 1955 a : 121-124, 147, pl. 8, figs. 46-50 (DVB, AE, HI, FCA). Pietersburg District, Magoebas Kloof, 10 km W of Tzaneen, Debegeni Falls, Transvaal / S. Africa.

Othelosoma rudebecki : Marcus, 1955 b : 18, 21.

***Othelosoma saegeri* Marcus, 1955**

Othelosoma saegeri n. sp. Marcus, 1955 a : 18-21, figs. 24-27 (DB, HI, FCA). Parc National de la Garamba / Zaire.

***Othelosoma sholanum* (de Beauchamp, 1930)**

Rhynchodemus sholanus n. sp. de Beauchamp, 1930 b : 703, fig. 17 C (DH), 708-711, figs. 20 A and B (FCA), 21 A and B (FCA). Pumberai and Mariyanshola, Palnis / S. India.

Rhynchodemus sholanus : Freisling, 1935 : 15.

Othelosoma sholanum : Marcus, 1953 : 53.

Othelosoma sholanum : de Beauchamp, 1956 : 119.

***Othelosoma sholanum uniductus* (de Beauchamp, 1930)**

See *Microplana uniductus* (de Beauchamp, 1930).

***Othelosoma speciosum* (von Graff, 1896)**

Artiocotylus speciosus nom. nud. von Graff, 1896 a : 70. Cape Town (Hap.) / S. Africa.

Artiocotylus speciosus n. sp. von Graff, 1896 b : 82, 84, fig. 8 (FGO).

Artiocotylus speciosus n. sp. von Graff, 1899 : 209, text-fig. 58 (FCA), 211, text-fig. 59 (FGO), 481-482 ; taf. VII, figs. 50-55 (VB, VH in color), LV, figs. 2-9 (HI in color), LVI, figs. 1-7 (HI in color), LVIII, fig. 58 (FCA). Franschoek, Knysna and Cape Town (Cap-Colonie) / S. Africa.

Artiocotylus speciosus : Busson, 1903 : 404.

Artiocotylus speciosus : Mell, 1904 : 471.

Artiocotylus speciosus : Jameson, 1907 : 35.

Artiocotylus speciosus : Ikeda, 1911 : 119-121.

Artiocotylus speciosus : von Graff, 1912 : taf. XXXIII, figs. 29-30 (VH in color), XXXVIII, fig. 2 (HI), XXXIX, figs. 4, 7 (HI), XL, fig. 4 (HI), XLVII, fig. 12 (HI), LIII, figs. 2, 5 (HI), LVI, figs. 9-10 (FCA, FGO).

Artiocotylus speciosus : von Graff, 1913 : 2756-2757, 2792, fig. 40 (HI), 2793, 2820.

Artiocotylus speciosus : de Beauchamp, 1913 b : 14.

Artiocotylus speciosus : von Graff, 1914 : 2904, 2955-2957.

Artiocotylus speciosus : von Graff, 1915 : 2976, 2994, 2996, 3017, 3030, 3035, 3038.

Artiocotylus speciosus : Steinböck, 1924 : 480-481.

Artiocotylus speciosus : Meixner, 1928 : 591.

Artiocotylus speciosus : Heinzl, 1929 : 456, 458.

Amblyplana speciosus : de Beauchamp, 1930 b : 732.

Artiocotylus speciosus : Freisling, 1935 : 10, 15-16, 18.

Artiocotylus speciosus : Schneider, 1935 : 192.

Artiocotylus speciosus : Hyman, 1943 : 20.

Othelosoma speciosum : Marcus, 1953 : 27, 34, 37, 39, 41, 53.

Othelosoma speciosum : Pantin, 1953 : 208-209.

Othelosoma speciosum : Marcus, 1955 a : 126, 131.

Othelosoma speciosum : de Beauchamp, 1956 : 119.

Othelosoma speciosum : Marcus, 1970 : 17.

***Othelosoma symondsii* Gray, 1869**

Othelosoma Symondsii n. sp. Gray, 1869 : 241-242. Gaboon (Gabun).

Othelosoma Symondsi : Leukart, 1869 : 328. Cited from von Graff, 1899 : 540.

Othelosoma Symondsii : von Graff, 1892 : 7-9.

Othelosoma symondsi : von Graff, 1896 : 72-73.

Othelosoma symondsi : von Graff, 1899 : 540-541 ; taf. XV, figs. 22-23 (DVH in color).

Othelosoma symondsi : Mell, 1904 : 471.

Othelosoma symondsi : von Graff, 1916 : 3230 a.

Othelosoma symondsi : Marcus, 1953 : 26, 28, 34-35, 39.

Othelosoma symondsi : Pantin, 1953 : 208-211, 216-217, fig. 1 (FCA) ; pls. 41, fig. C (HI), 42 A-B (PCA), 43, fig. E (HI).

Othelosoma symondsi : Marcus, 1955 a : 123-124, 126, 130, 132.

Othelosoma symondsi : de Beauchamp, 1956 : 119.

Othelosoma symondsi : Minelli, 1974 : 543.

Cf. ICZN (1985 ; Art. 33 (d)).

***Othelosoma torquatum* (de Beauchamp, 1930)**

Rhynchodemus torquatus n. sp. de Beauchamp, 1930 b : 703, fig. 17 D (DH), 716-718, fig. 23 (FCA). Coonoor, Hill Grove, Nilgiris / S. India.

Othelosoma torquatum : Marcus, 1953 : 45, 53.

Othelosoma torquatum : de Beauchamp, 1956 : 129.

"*Rhynchodemus*" *torquatus* : de Beauchamp, 1961 : 118-119, fig. 60 D (FGO).

Othelosoma voeltzkowi (von Graff, 1899)

See *Microplana voeltzkowi* (von Graff, 1899).

***Othelosoma voleum* Marcus, 1953**

Othelosoma voleum n. sp. Marcus, 1953 : 42-45, figs. 51-54 (DVH, FCA). Amani, East Usambara, Tanganyika Territory / Tanzania.

Othelosoma voleum : Marcus, 1955 b : 132.

***Othelosoma wauzen* Marcus, 1955**

Othelosoma wauzen n. sp. Marcus, 1955 b : 126-128, 149, pl. 10, figs. 55-59 (DB, DH, HI, FCA). Table Mountain, near Cape Town (900 m), Cape Province / S. Africa.

Genus *Parartiocotylus* - See under *Pseudartiocotylus*.

Genus *Pelmatoplana* von Graff, 1896

Pelmatoplana n. g. von Graff, 1896 : 65.

Type species : *Geoplana sondaica* Loman, 1890.

Literature : von Graff, 1896 : 65 ; von Graff, 1899 : 387 ; von Graff, 1916 : 3224. Here placed under Geoplanidae. Cf. Ogren & Kawakatsu, Ms.

Note : The systematic position has been questioned by de Beauchamp (1930 a, b, 1938, 1939, 1961), who suggested the genus was more allied to members of the Rhynchodemidae, although numerous eyes are present. The genus still remains in need of critical study and revision as suggested by Froehlich (1967, p. 154), since the copulatory organs are variable resembling in some cases features in the

Bipaliidae and the Rhynchodemidae (Microplaninae). At present the authors have lacked the time and original material to undertake this review. In this current index the genus is retained within the Geoplanidae while its relationships are being ascertained. The following are additional references (see Index on *Bipalium* for citations) with descriptions of new species : de Beauchamp (1925, 1926, 1929 ; Mell, 1903 a ; Schröder, 1924).

Pelmatoplana braueri (von Graff, 1899)

See *Amblyplana braueri* von Graff, 1899.

Pelmatoplana maheensis (von Graff, 1899)

See *Amblyplana maheensis* von Graff, 1899.

Genus *Planaria* - See under *Microplana* and Rhynchodeminae.
Cf. Ogren & Kawakatsu (1988 a).

Planaria terrestris Müller, 1776

See *Microplana terrestris* (Müller, 1774).

Genus *Platydemus* - See *Microplana*, Rhynchodeminae and Geoplanidae.
Cf. Ogren & Kawakatsu (1988 a) ; Ms.

Platydemus africanus von Graff, 1899

See *Othelosoma africanum* (von Graff, 1899).

Platydemus atropurpureus von Graff, 1899

See *Microplana atropurpurea* (von Graff, 1899).

Platydemus thwaitesii (Moseley, 1875)

See *Microplana thwaitesii* (Moseley, 1875).

Genus *Pseudartiocotylus* Ikeda, 1911

Pseudartiocotylus n. g. Ikeda, 1911 : 113-123+pl.

Type species : *Pseudartiocotylus ceylonicus* Ikeda, 1911.

Pseudoartiocotylus : Bresslau, 1933 : 283. Spelling error.

Parartiocotylus : Minelli, 1974 : 544. Spelling error.

Pseudarticotylus : Kawakatsu, 1986 : 12. Spelling error.

Literature : von Graff, 1916 : 3230 ; Heinzl, 1929 : 458 ; Hyman, 1943 : 20 ; Pantin, 1953 : 216.

Pseudarticotylus ceylonicus Ikeda, 1911

Pseudarticotylus ceylonicus n. sp. Ikeda, 1911 : 113-123, fig. 1 (FCA) ; pl. figs. 1-10 (DVB, DVH, HI). Namunukula, Ceylon / Sri Lanka.

Pseudarticotylus ceylonicus : von Graff, 1912 : taf. XLIV, figs. 8-9 (HI).

Pseudarticotylus ceylonicus : von Graff, 1913 : 2675.

Pseudarticotylus ceylonicus : von Graff, 1914 : 2905, fig. 109 (DH), 2911, fig. 111 (VH).

Pseudarticotylus ceylonicus : von Graff, 1915 : 3085.

Pseudarticotylus ceylonicus : Heinzl, 1929 : 457-458.

Pseudarticotylus ceylonicus : de Beauchamp, 1930 b : 735.

Pseudartiocotylus ceylonicus : Hyman, 1938 : 26.
Pseudartiocotylus ceylonicus : Hyman, 1943 : 20.
Pseudartiocotylus ceylonicus : Marcus, 1955 b : 24.
Pseudartiocotylus ceylonicus : de Beauchamp, 1961 : 120.
[nec *Rhynchodemus ceylonicus* von Graff, 1899].

Genus *Pseudoartiocotylus* - See *Pseudartiocotylus*.

Genus *Rhynchodemus* - See under *Microplana* (in part) and *Othelosoma* (in part).
See also Rhynchodeminae. Cf. Ogren & Kawakatsu (1988 a).

Rhynchodemus albicollis von Graff, 1899
See *Microplana albicollis* (von Graff, 1899).
Rhynchodemus (Amblyplana) tetracladea (Wilczyński, 1923)
See *Microplana tetracladea* (Wilczyński, 1923).
Rhynchodemus (Amblyplana) viridis (Jameson, 1907)
See *Amblyplana viridis* Jameson, 1907.
Rhynchodemus anamallensis de Beauchamp, 1930
See *Incapora anamallensis* (de Beauchamp, 1930).
Rhynchodemus atrocyaneus Walton, 1912
See *Microplana atrocyanea* (Walton, 1912).
Rhynchodemus atropurpureus (von Graff, 1899)
See *Microplana atropurpurea* (von Graff, 1899).
Rhynchodemus attemsi Bendl, 1909
See *Microplana attemsi* (Bendl, 1909).
Rhynchodemus britannicus Percival, 1925
See *Microplana britannica* (Percival, 1925).
Rhynchodemus carli Fuhrmann, 1914
See *Microplana carli* (Fuhrmann, 1914).
Rhynchodemus ceylonicus von Graff, 1899
See *Microplana ceylonica* (von Graff, 1899).
Rhynchodemus costraricensis de Beauchamp, 1913
See *Microplana costraricensis* (de Beauchamp, 1913).
Rhynchodemus decennii Battalgazi, 1945
See *Microplana decennii* (Battalgazi, 1945).
Rhynchodemus flavus Moseley, 1877
See *Othelosoma flavum* (Moseley, 1877).
Rhynchodemus fuscus Moseley, 1877
See *Othelosoma fuscum* (Moseley, 1877).
Rhynchodemus gravelyi de Beauchamp, 1930
See *Othelosoma gravelyi* (de Beauchamp, 1930).
Rhynchodemus henrici Bendl, 1908
See *Microplana henrici* (Bendl, 1908).
Rhynchodemus hirudineus de Beauchamp, 1930
See *Othelosoma hirudineum* (de Beauchamp, 1930).

- Rhynchodemus Hovassei* de Beauchamp, 1934
See *Microplana hovassei* (de Beauchamp, 1934).
- Rhynchodemus Howesi* Scharff, 1900
See *Microplana howesi* (Scharff, 1900).
- Rhynchodemus humicola* (Vejdovský, 1890)
See *Microplana humicola* Vejdovský, 1890.
- Rhynchodemus kukkal* de Beauchamp, 1930
See *Othelosoma kukkal* (de Beauchamp, 1930).
- Rhynchodemus (Microplana) humicola* (Vejdovský, 1890)
See *Microplana humicola* Vejdovský, 1890.
- Rhynchodemus mediotriatus* (Geba, 1909)
See *Microplana mediotriata* (Geba, 1909).
- Rhynchodemus monacensis* Heinzel, 1929
See *Microplana monacensis* (Heinzel, 1929).
- Rhynchodemus montoyae* (Fuhrmann, 1914)
See *Microplana montoyai* (Fuhrmann, 1914).
- Rhynchodemus musculosus* de Beauchamp, 1930
See *Othelosoma musculosum* (de Beauchamp, 1930).
- Rhynchodemus natalensis* (Jameson, 1907)
Microplana natalensis (Jameson, 1907).
- Rhynchodemus neumanni* (Mell, 1904)
See *Microplana neumanni* (Mell, 1904).
- Rhynchodemus nigrescens* (Mell, 1904)
See *Othelosoma nigrescens* (Mell, 1904).
- Rhynchodemus notabile* (von Graff, 1899)
See *Othelosoma notabile* (von Graff, 1899).
- Rhynchodemus peneckei* Meixner, 1921
See *Microplana henrici* (Bendl, 1908) ; *Microplana peneckei* (Meixner, 1921).
- Rhynchodemus purpureus* Bendl, 1908
See *Microplana purpurea* (Bendl, 1908).
- Rhynchodemus pyrenaicus* von Graff, 1893
See *Microplana pyrenaica* (von Graff, 1893).
- Rhynchodemus retractilis* de Beauchamp, 1930
See *Othelosoma retractile* (de Beauchamp, 1930).
- Rhynchodemus richardi* Bendl, 1909
See *Microplana richardi* (Bendl, 1909) ; *Microplana terrestris* (Müller, 1774).
- Rhynchodemus ruteocephalus* (Kaburaki, 1922)
See *Microplana ruteocephala* Kaburaki, 1922.
- Rhynchodemus scharffi* von Graff, 1896
See *Microplana scharffi* (von Graff, 1896).
- Rhynchodemus sholanus* de Beauchamp, 1930
See *Othelosoma sholanum* (de Beauchamp, 1930).
- Rhynchodemus sholanus* var. *uniductus* de Beauchamp, 1930
See *Microplana uniductus* (de Beauchamp, 1930) ; *Othelosoma sholanum uniductus* (de Beauchamp, 1930).

- Rhynchodemus styriacus* Freilsing, 1935
 See *Microplana styriaca* (Freilsing, 1935).
- Rhynchodemus teres* (von Graff, 1899)
 See *Microplana teres* (von Graff, 1899).
- Rhynchodemus terrestris* (Müller, 1774)
 See *Microplana terrestris* (Müller, 1774).
- Rhynchodemus thwaitesii* Moseley, 1875
 See *Microplana thwaitesii* (Moseley, 1875).
- Rhynchodemus torquatus* de Beauchamp, 1930
 See *Othelosoma torquatum* (de Beauchamp, 1930).
- Rhynchodemus trifuscolineatus* (Kaburaki, 1920)
 See *Microplana trifuscolineata* (Kaburaki, 1920).
- Rhynchodemus tristriatus* (Geba, 1909)
 See *Microplana tristriata* (Geba, 1909).
- Rhynchodemus uniductus* de Beauchamp, 1930
 See *Microplana uniductus* (de Beauchamp, 1930).
- Rhynchodemus unilineatus* Frieb, 1923
 See *Microplana unilineata* (Frieb, 1923).
- Rhynchodemus viridis* Jameson, 1907
 See *Microplana viridis* (Jameson, 1907).
- Rhynchodemus voeltzkowi* (von Graff, 1899)
 See *Microplana voeltzkowi* (von Graff, 1899).

CLASSIFICATION OF THE FAMILY RHYNCHODEMIDAE EMPLOYED IN THE RHYNCHODEMINAE AND MICROPLANINAE INDICES

Family RHYNCHODEMIDAE VON GRAFF, 1896

Synonymy : Cotyloplanidae VON GRAFF, 1896 ; Digonopylidae FISCHER, 1926 ; Myriopharyngidae HASLAUER-GAMISCH, 1981

Subfamily RHYNCHODEMINAE CORRÊA, 1947

[nec Rhynchodeminae HEINZEL, 1929]

Synonymy : Desmorhynchinae HEINZEL, 1929 ; Dolichoplaninae HYMAN, 1943

Genus *COTYLOPLANA* SPENCER, 1892

Genus *DIGONOPYLA* FISCHER, 1926

Synonymy : *Myriopharynx* HASLAUER-GAMISCH, 1981

Genus *DOLICHOPLANA* MOSELEY, 1877

Genus *PLATYDEMUS* VON GRAFF, 1896

Genus *RHYNCHODEMUS* LEIDY, 1851

Synonymy : *Geodesmus* MECZNIKOW, 1866 (in part) ; *Desmorhynchus* HEINZEL, 1929

Subfamily MICROPLANINAE PANTIN, 1953

Synonymy : Rhynchodeminae HEINZEL, 1929 ; Geodesminae HYMAN, 1943

Genus *AMBLYPLANA* VON GRAFF, 1896

Genus *ARTIOCOTYLUS* VON GRAFF, 1896

Genus *DIPORODEMUS* HYMAN, 1938

Genus *GEOBENAZZIA* MINELLI, 1974

Genus *INCAPORA* DU BOIS-REYMOND MARCUS, 1953

Genus *MICROPLANA* VEJDOVSKÝ, 1890

Synonymy : *Orthodemus* HYMAN, 1954

Genus *OTHELOSOMA* GRAY, 1869

Genus *PSEUDARTIOCOTYLUS* IKEDA, 1911

Note : *Platydemus* (sensu HASLAUER-GAMISCH, 1982) and *Elattodemus* HASLAUER-GAMISCH, 1982, in the family Platydemidae HASLAUER-GAMISCH, 1982, belong in the Geoplanidae STIMPSON, 1857.

ADDITIONS AND CORRECTIONS

Additional Citations for the Rhynchodeminae Index (1988)

- 1) Index, p. 56. *Dolichoplana feildeni* von Graff, 1899
Dolichoplana feildeni : Reynoldson, 1974 : 214.
- 2) Index, p. 63. *Platydemus grandis* (Spencer, 1892)
Platydemus grandis : Hesse, 1902 : 632-633, fig. 6 c (HI).
- 3) Index, p. 80-81. *Rhynchodemus sylvaticus* (Leidy, 1851)
Rhynchodemus bilineatus : Schremmer, 1955 : 45-58, figs. 1-2 (ecological figures). Austria.
Rhynchodemus bilineatus : Reynoldson, 1974 : 214.
Rhynchodemus bilineatus and *R. sylvaticus* : Ogren, 1986 a : 90.
Rhynchodemus sylvaticus : Ogren, 1989 a : 40-44.

Corrections

LAIDLAW's paper in "The Fauna and Geography of the Maldive and Laccadive Archipelagoes", Vol. II, was published in 1906. Therefore, citations of "Laidlaw, 1903 b" on pages 73 and 76 of the Rhynchodeminae Index (1988) should be read as "Laidlaw, 1906". He published a single paper on land planarians in 1903.

Additional Note on the Correct Scientific Names of Land Planarians

Introduced from Personal Names

There are several specific names of bipalid and rhynchodemid species described in the 19th Century based upon personal family names terminated with "-ii". They are as follows :

Bipalium hasseltii Loman, 1890 ; *Bipalium kuhlii* Loman, 1890 ; *Othelosoma symondsii* (olim *Symondsii*) Gray, 1869 ; *Microplana thwaitesii* (olim *Rhynchodemus Thwaitesii*) (Moseley, 1875).

The species group name of each species is derived from a genitive based upon Romanization by the addition of "-ius" to a proper name, *i. e.*, Hasselt, Kuhl, Symonds, and Thwaites, respectively. von Graff (1898, 1899) and some other researchers used the termination of "-i" for these species. The use of "-i" for "-ii" (or vice versa) in subsequent spelling of a species group name does not make an available name (cf. ICZN, 3rd Ed., 1985, Art. 33 d). Use of "*symondsii*" for "*Symondsii*" and of "*thwaitesii*" for "*Thwaitesii*" is satisfactory (cf. ICZN, Art. 28).

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TAXONOMIC INDEX

In the Part I of the Rhynchodemidae Index (*i. e.*, the Rhynchodemiae Index published by Ogren & Kawakatsu in 1988), separate indices for the subfamilies Rhynchodemiae and Microplaninae were included to indicate the present taxonomic status of every known rhynchodemid species of the world. Readers can also use the present “Taxonomic Index” covering the entire family Rhynchodemidae VON GRAFF, 1896, which combines both indices (published in 1988 and 1989) into one alphabetical listing. Subfamilies and genera are also included.

aberana ... see under *Microplana*, *Amblyplana*. Microplaninae.

africanum or *africanus* ... see under *Othelosoma*, *Artiocotylus*, *Platydemus*. Microplaninae.

albicinctus ... see under *Platydemus*. Rhynchodemiae.

albicolis ... see under *Microplana*, *Orthodemus*, *Rhynchodemus*. Microplaninae.

AMBLYPPLANA VON GRAFF, 1896. Microplaninae.

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americanus ... see under *Rhynchodemus*. Rhynchodemiae.

anamallensis ... see under *Incapora*, *Rhynchodemus*. Microplaninae.

angolense ... see under *Othelosoma*, *Artiocotylus notabilis* var. *angolensis*. Microplaninae.

angustus ... see under *Rhynchodemus*, *Desmorhynchus*. Rhynchodemiae.

aripensis ... see under *Rhynchodemus*. Rhynchodemiae.

ARTIOCOTYLUS VON GRAFF, 1896. Microplaninae.

assimilis ... see under *Platydemus*. nec *Rhynchodemus assimilis* GEBÄ, 1909. Rhynchodemiae.

assimilis ... see under *Rhynchodemus*. nec *Platydemus assimilis* WOOD, 1926. Rhynchodemiae.

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bistriatus ... see under *Platydemus*, *Rhynchodemus*. Rhynchodemiae.

bivittatus ... see under *Platydemus*. Rhynchodemiae.

blainvillei ... see under *Rhynchodemus*, *Desmorhynchus* (*Rhynchodemus*). Rhynchodemiae.

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boehmigi ... see under *Rhynchodemus*. nec *Platydemus boehmigi* GEBÄ, 1909. Rhynchodemiae.

boholicus ... see under *Platydemus*. Rhynchodemiae.

boellii ... see under *Rhynchodemus*. Rhynchodemiae.

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brasiliensis ... see under *Geoplana* (GEOPLANIDAE), *Planaria*, *Rhynchodemus*, *Rhynchodemus taunayi*.

braueri ... see under *Amblyplana*, *Pelmatoplana*. Microplaninae.

britannica or *britannicus* ... see under *Microplana*, *Rhynchodemus*. Microplaninae.

bromelicola ... see under *Rhynchodemus*, *Desmorhynchus*. Rhynchodemiae.

CAENOPLANA MOSELEY, 1877. GEOPLANIDAE.

- caffrum* or *caffra*...see under *Othelosoma*, *Amblyplana*, *Artiocotylus*. Microplaninae.
- cameliae*...see under *Rhynchodemus*. Rhynchodeminae.
- capense* or *capensis*...see under *Amblyplana*, *Othelosoma*. Microplaninae.
- carli*...see under *Microplana*, *Rhynchodemus*. Microplaninae.
- carvalhoi*...see under *Dolichoplana*. Rhynchodeminae.
- ceylonica* or *ceylonicus*...see under *Microplana*, *Rhynchodemus*. nec *Pseudartiocotylus ceylonicus* IKEDA, 1911. Microplaninae.
- ceylonicus*...see under *Pseudartiocotylus*. nec *Rhynchodemus ceylonica* VON GRAFF, 1899. Microplaninae. Type species of the genus *Pseudartiocotylus* IKEDA, 1911.
- cherangani*...see under *Microplana*, *Artiocotylus*. Microplaninae.
- chinum*...see under *Othelosoma*. Microplaninae.
- chuni*...see under *Rhynchodemus*. Rhynchodeminae.
- cockerelli*...see under *Microplana*, *Amblyplana*, *Geodesmus*. Microplaninae.
- COENOPLANA** MOSELEY, 1877. GEOPLANIDAE. Synonymy of the genus **CAENOPLANA**.
- coerulea*...see under *Caenoplana* (GEOPLANIDAE). Type species of the genus *Caenoplana* MOSELEY, 1877.
- conradti*...see under *Dolichoplana*. Rhynchodeminae.
- conspersus*...see under *Platydemus*. Rhynchodeminae.
- conyum*...see under *Othelosoma*. Microplaninae.
- costaricensis*...see under *Microplana*, *Rhynchodemus*. Microplaninae.
- COTYLOPLANA** SPENCER, 1892. Rhynchodeminae.
- COTYLOPLANIDAE** VON GRAFF, 1896. Synonymy of **RHYNCHODEMIDAE** VON GRAFF, 1896.
- coxii* or *coxi*...see under *Geoplana* (GEOPLANIDAE), *Rhynchodemus*.
- cultratus*...see under *Rhynchodemus*. Rhynchodeminae.
- cylindricum* or *cylindrica*...see under *Othelosoma*, *Amblyplana*, *Artiocotylus*. Microplaninae.
- decennii*...see under *Microplana*, *Rhynchodemus*. Microplaninae.
- demani*...see under *Rhynchodemus*. Rhynchodeminae.
- DESMORHYNCHINAE** HEINZEL, 1929. Synonymy of Rhynchodeminae CORRÊA, 1947.
- DESMORHYNCHUS** HEINZEL, 1929. Rhynchodeminae. Synonymy of *Rhynchodemus* LEIDY, 1851.
- diesingi*...see under *Cotyloplana*. Rhynchodeminae.
- DIGONOPYLA** FISCHER, 1926. Rhynchodeminae.
- DIGONOPYLIDAE** FISCHER, 1929. Synonymy of **RHYNCHODEMIDAE** VON GRAFF, 1896.
- diorchis*...see under *Rhynchodemus*, *Desmorkynchus*. Rhynchodeminae.
- diporodemus* HYMAN, 1938. Microplaninae.
- DOLICHOPLANA** MOSELEY, 1877. Rhynchodeminae.
- DOLICHOPLANINAE** HYMAN, 1943. Synonymy of Rhynchodeminae CORRÊA, 1947.
- dubius*...see under *Platydemus*, *Rhynchodemus*. Rhynchodeminae.
- dugesi* or *dugësi*...see under *Cotyloplana*. Rhynchodeminae.
- ehrenbergi*...see under *Amblyplana*. Microplaninae.
- ELATTODEMUS** HASLAUER-GAMISCH, 1982. GEOPLANIDAE.
- excavatus*...see under *Rhynchodemus*. Rhynchodeminae.
- fascinatus*...see under *Platydemus*, *Rhynchodemus*. Rhynchodeminae.
- FASCIOLA** LINNÉ, 1758. TREMATODE, TURBELLARIAN, and NEMERTINEANS.
- feildeni*...see under *Dolichoplana*. Rhynchodeminae.
- figdori*...see under *Rhynchodemus*. Rhynchodeminae.
- flavescens*...see under *Othelosoma*, *Amblyplana*, *Artiocotylus*. Microplaninae.
- flavum* or *flavus* or *flava*...see under *Othelosoma*, *Amblyplana*, *Rhynchodemus*. Microplaninae.
- fletcheri*...see under *Platydemus*, *Rhynchodemus*. Rhynchodeminae.
- forrestianus*...see under *Rhynchodemus*. Rhynchodeminae.
- fuliginea*...see under *Amblyplana*. Microplaninae.
- fuscum* or *fuscus* or *fusca*...see under *Othelosoma*, *Amblyplana*, *Rhynchodemus*. Microplaninae. Type species of the genus *Amblyplana* VON GRAFF, 1896.
- gebavoeltzkowi*...see under *Microplana*. Microplaninae.
- GEOBENAZZIA** MINELLI, 1974. Microplaninae.
- GEODESMUS** MECZNIKOW, 1896. Rhynchodeminae. Synonymy of *Rhynchodemus* LEIDY, 1851 (in part).
- GEOPLANA** STIMPSON, 1857. GEOPLANIDAE.
- giustii*...see under *Microplana*. Microplaninae.
- gnaum*...see under *Othelosoma*. Microplaninae.
- graelzi*...see under *Rhynchodemus*. Rhynchodeminae.
- graffi* or *Graffi*...see under *Microplana*, *Amblyplana*, *Rhynchodemus*. Microplaninae.
- grandis*...see under *Platydemus*, *Rhynchodemus*. Rhynchodeminae. Type species of the genus *Platydemus* VON GRAFF, 1896.
- gravelyi*...see under *Othelosoma*, *Rhynchodemus*. Microplaninae.
- guttatus*...see under *Rhynchodemus*. Rhynchodeminae.
- haeckeli*...see under *Amblyplana*. Microplaninae.
- haitiensis*...see under *Microplana*, *Geodesmus*. Microplaninae.
- hallezi*...see under *Rhynchodemus*. Rhynchodeminae.

- harea*...see under *Microplana*. Microplaninae.
- harmeri*...see under *Digonopyla*, *Digonopyla* (*Dolichoplana*), *Dolichoplana*. Rhynchodeminae. Type species of the genus *Digonopyla* FISCHER, 1926.
- hectori*...see under *Rhynchodemus*, *Desmorhynchus*, *Desmorhynchus* (*Rhynchodemus*). Rhynchodeminae.
- hectori* var. *inopinata*...see under *Rhynchodemus inopinatus*, *Desmorhynchus*. Rhynchodeminae.
- hectori* var. *marfa*...see under *Rhynchodemus hectori marfa*. Rhynchodeminae.
- henrici*...see under *Microplana*, *Rhynchodemus*. Microplaninae.
- hepatica*...see under *Fasciola*, *Dendrocoelum lacteum* (MÜLLER, 1774). PALUDICOLA or PROBURSALIA. Type species of the genus *Fasciola* LINNÉ, 1758.
- hepaticarum*...see under *Othelosoma*, *Amblyplana*, *Artiocotylus*. Microplaninae.
- hirudineum* or *hirudineus*...see under *Othelosoma*, *Rhynchodemus*. Microplaninae.
- hovskyi* or *Hovskyi*...see under *Microplana*, *Rhynchodemus*. Microplaninae.
- howesi* or *Howesi*...see under *Microplana*, *Microplana pyrenaica*, *Rhynchodemus*, *Rhynchodemus pyrenaicus*. Microplaninae.
- humicola*...see under *Microplana*, *Rhynchodemus*, *Rhynchodemus* (*Microplana*). Microplaninae. Type species of the genus *Microplana* VEJDOVSKÝ, 1890.
- hutum*...see under *Othelosoma*. Microplaninae.
- hymanae*...see under *Diporodemus*. Microplaninae.
- ijimai* or *Ijimai* or *jijimai*...see under *Rhynchodemus*. Rhynchodeminae.
- INCAPORA DU BOIS-REYMOND MARCUS, 1953. Microplaninae.
- indica*...see under *Microplana*, *Orthodemus*. Microplaninae.
- indigenus*...see under *Diporodemus*. Microplaninae.
- inopinatus* or *inopinata*...see under *Rhynchodemus*, *Desmorhynchus hectori* var. *inopinata*, *Rhynchodemus hectori* var. *inopinata*. Rhynchodeminae.
- insularis*...see under *Platydemus*. Rhynchodeminae.
- jolivetii*...see under *Platydemus*. Rhynchodeminae.
- joubini* or *Joubini*...see under *Dolichoplana*. Rhynchodeminae.
- knysnensis*...see under *Amblyplana*. Microplaninae.
- KONTIKIA FROELICH, 1955. GEOPLANIDAE.
- kraepelini*...see under *Platydemus*. Rhynchodeminae.
- kuekenthalii* or *kuekentali*...see under *Amblyplana*. Microplaninae.
- kukkal*...see under *Othelosoma*, *Rhynchodemus*. Microplaninae.
- laterolineatus*...see under *Platydemus*, *Rhynchodemus*. Rhynchodeminae.
- leidyii*...see under *Platydemus*. Rhynchodeminae.
- lindsaysianus*...see under *Rhynchodemus*. Rhynchodeminae.
- lineolatus*...see under *Platydemus*, *Rhynchodemus*. Rhynchodeminae.
- lividus*...see under *Platydemus*. Rhynchodeminae.
- longibulbus*...see under *Platydemus*. Rhynchodeminae.
- lubbocki*...see under *Rhynchodemus*. Rhynchodeminae.
- lumbricoides*...see under *Nematodemus*. HETERONEMERTEA (NEMERTINEA, ANOPLA). Type species of the genus *Nematodemus* VON GRAFF, 1899.
- luteicollis*...see under *Platydemus*. Rhynchodeminae.
- macrophthalma* or *macrophthalmus*...see under *Platydemus*. Rhynchodeminae.
- macrothylax*...see under *Othelosoma*, *Artiocotylus*. Microplaninae.
- maculatus*...see under *Rhynchodemus*, *Desmorhynchus*. Rhynchodeminae.
- maheensis* or *mahéensis*...see under *Amblyplana*, *Pelmatoplana*. Microplaninae.
- mahnerti*...see under *Microplana*. Microplaninae.
- manokwari*...see under *Platydemus*. Rhynchodeminae.
- marcusi*...see under *Othelosoma*. Microplaninae.
- marlieri*...see under *Othelosoma*. Microplaninae.
- mediolineatus*...see under *Platydemus*, *Rhynchodemus*. Rhynchodeminae.
- mediostrata* or *mediostratus*...see under *Microplana*, *Amblyplana*, *Rhynchodemus*. Microplaninae.
- megalophthalma* or *megalophthalmus*...see under *Cotyloplana*, *Rhynchodemus*. Rhynchodeminae.
- mertoni*...see under *Dolichoplana*. Rhynchodeminae.
- michaelseni*...see under *Rhynchodemus*. Rhynchodeminae.
- MICROPLANA VEJDOVSKÝ, 1890. Microplaninae.
- MICROPLANINAE PANTIN, 1953, in RHYNCHODEMIDAE VON GRAFF, 1896.
- miniatus*...see under *Platydemus*. Rhynchodeminae.
- misus*...see under *Rhynchodemus*. Rhynchodeminae.
- mitchellianus*...see under *Rhynchodemus*. Rhynchodeminae.
- monacensis*...see under *Microplana*, *Diporodemus*, *Rhynchodemus*. Microplaninae.
- montanus*...see under *Platydemus*. Rhynchodeminae.
- montoyai* or *montoyae*...see under *Microplana*, *Amblyplana*, *Geodesmus*, *Rhynchodemus*. Microplaninae.
- moseleyi* or *Moseleyi*...see under *Platydemus*, *Rhynchodemus*. Rhynchodeminae.

- musculosum* or *musculosus*...see under *Othelosoma*, *Diporodemus*, *Rhynchodemus*. Microplaninae.
- MYRIOPHARYNGIDAE HASLAUER-GAMISCH, 1981. Synonymy of RHYNCHODEMIDAE VON GRAFF, 1896.
- MYRIOPHARYNX HASLAUER-GAMISCH, 1981. Rhynchodeminae. Synonymy of *Digonopyla* FISCHER, 1926.
- natalensis*...see under *Microplana*, *Amblyplana*, *Rhynchodemus*. Microplaninae.
- NEMATODEMUS VON GRAFF, 1899. HETERONEMERTEA.
- nematoides*...see under *Rhynchodemus*, *Desmorhynchus*. Rhynchodeminae.
- nematopsis*...see under *Rhynchodemus*, *Rhynchodemus* cf. *vej dovskyi*, *Desmorhynchus*. Rhynchodeminae.
- neumanni*...see under *Microplana*, *Amblyplana*, *Othelosoma*, *Rhynchodemus*. Microplaninae.
- nietneri* or *Nietneri*...see under *Dolichoplana*, *Rhynchodemus*. Rhynchodeminae.
- niger*...see under *Platydemus*, *Rhynchodemus*. Rhynchodeminae.
- nigrescens*...see under *Othelosoma*, *Amblyplana*, *Artiocotylus*, *Microplana*. Microplaninae.
- nilgiriensis*...see under *Pelmatoplana* (GEOPLANIDAE), *Cotyloplana*.
- nolli*...see under *Rhynchodemus*. Rhynchodeminae.
- notabile* or *notabilis*...see under *Othelosoma*, *Amblyplana*, *Artiocotylus*, *Rhynchodemus*. Microplaninae.
- notabilis* var. *angolensis*...see under *Othelosoma angolense*, *Artiocotylus*. Microplaninae.
- oahuensis*...see under *Rhynchodemus*. Rhynchodeminae.
- obscurus*...see under *Rhynchodemus*. Rhynchodeminae.
- ochroleucus*...see under *Rhynchodemus*, *Desmorhynchus*. Rhynchodeminae.
- ochroleucus* var. *belli*...see under *Rhynchodemus ochroleucus belli*, *Desmorhynchus*, *Desmorhynchus* (*Rhynchodemus*). Rhynchodeminae.
- ochroleucus* var. *varians*...see under *Rhynchodemus ochroleucus varians*, *Rhynchodemus varians*, *Desmorhynchus*. Rhynchodeminae.
- orana*...see under *Kontikia* (GEOPLANIDAE). Type species of the genus *Kontikia* FROELICH, 1955.
- ORTHODEMUS HYMAN, 1954. Microplaninae. Synonymy of *Microplana* VEJDovsky, 1890.
- OTHELOSOMA GRAY, 1869. Microplaninae.
- palmisus*...see under *Rhynchodemus*. Rhynchodeminae.
- pellucidus*...see under *Rhynchodemus*, *Desmorhynchus* (*Rhynchodemus*). Rhynchodeminae.
- PELMATOPLANA VON GRAFF, 1896. GEOPLANIDAE.
- peneckeii*...see under *Microplana*, *Rhynchodemus*. Microplaninae.
- perereca*...see under Microplaninae.
- philippensis*...see under *Dolichoplana striata*, *Dolichoplana*. Rhynchodeminae.
- picta*...see under *Dolichoplana*. Rhynchodeminae.
- pilleata*...see under *Cotyloplana*. Rhynchodeminae.
- pindaudei*...see under *Dolichoplana*. Rhynchodeminae.
- piptus*...see under *Rhynchodemus*. Rhynchodeminae.
- PLANARIA MÜLLER, 1776. PALUDICOLA or PROBURSALIA.
- PLATYDEMUS VON GRAFF, 1896. Rhynchodeminae.
- PLATYDEMIDAE HASLAUER-GAMISCH, 1982. Synonymy of GEOPLANIDAE STIMPSON, 1857. See OGDEN & KAWAKATSU (1988 a, p. 50, Note).
- plenus*...see under *Diporodemus*. Microplaninae.
- polecatum*...see under *Othelosoma*. Microplaninae.
- procera*...see under *Dolichoplana*. Rhynchodeminae.
- PSEUDARTIOCOTYLUS IKEDA, 1911. Microplaninae.
- pugum*...see under *Othelosoma*. Microplaninae.
- punctata*...see under *Cotyloplana*. Rhynchodeminae.
- purpurea* (BENDL, 1908) or *purpureus* BENDL, 1908...see under *Microplana*, *Rhynchodemus*. Microplaninae.
- nec *Geoplana purpurea* DENDY, 1895; nec *Caenoplana purpurea* (DENDY, 1895). Cf. JONES (1987, p. 57; 1988, p. 515).
- putzei*...see under *Rhynchodemus*, *Desmorhynchus*. Rhynchodeminae.
- pyrenaica* or *pyrenaicus*...see under *Microplana*, *Microplana howesi*, *Rhynchodemus*. Microplaninae.
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- striata*...see under *Dolichoplane*. Rhynchodeminae. Type species of the genus *Dolichoplane* MOSELEY, 1877.
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